

THE FAMILY

18 53

AMERICAN

TRACT

SOCIETY

# COTTON AND WOOLLEN MANUFACTURES, FROM THE CENSUS OF 1850.

## COTTON MANUFACTURES.

## WOOLLEN MANUFACTURES.

STATE.	Capital in-vested.	Bales cot-ton.	Value of all raw ma-terial.	Number of hands em-ployed.	Value of en-lire prod-ucts.	Ing. sleet-ings, etc.	Capital in-vested.	Pounds of wool used.	Value of all raw ma-terial.	Number of hands em-ployed.	Value of en-lire prod-ucts.	Yards of cloth manufac-tured.
Maine	\$3,320,700	31,531	\$1,573,110	3,739	\$2,536,356	32,892,556	\$467,600	1,438,434	\$195,940	624	\$753,300	1,023,029
New Hampshire	10,950,500	83,026	4,829,129	12,122	8,830,619	113,106,247	2,437,700	3,604,103	1,267,329	2,137	2,127,745	9,712,840
Vermont	202,500	2,243	114,415	241	106,100	1,631,000	88,630	2,328,100	830,654	1,363	1,579,161	2,830,400
Massachusetts	28,155,630	223,607	1,289,309	28,730	19,712,461	298,791,392	9,089,342	22,229,952	8,671,671	11,130	12,770,565	25,865,655
Rhode Island	6,675,000	50,713	3,494,579	10,875	6,447,120	96,725,612	1,013,000	4,103,370	1,463,900	1,788	2,381,825	8,612,400
Connecticut	4,219,100	39,483	2,500,062	6,186	4,237,522	51,780,700	3,773,950	9,414,100	3,325,709	5,488	6,465,216	9,408,777
New York	4,176,920	37,773	1,988,973	6,320	3,109,989	41,901,475	4,459,370	12,538,786	3,383,292	6,674	7,030,604	7,924,252
New Jersey	1,183,500	14,437	666,643	1,712	1,109,524	8,132,580	494,274	1,510,289	518,367	898	1,464,416	771,100
Pennsylvania	4,528,925	41,162	3,132,530	7,663	5,322,262	45,746,790	3,005,064	7,500,379	3,282,718	5,726	5,321,866	10,099,234
Delaware	460,100	4,730	312,068	838	538,439	3,521,636	148,500	393,000	904,172	140	251,010	192,000
Maryland	2,236,000	23,325	1,165,579	3,022	2,120,504	27,883,923	244,000	430,300	165,568	362	295,140	373,100
Virginia	1,908,900	17,785	828,375	2,963	1,456,384	15,610,107	392,640	1,524,110	488,899	668	841,013	2,037,025
North Carolina	1,058,800	13,617	531,903	1,619	831,342	2,470,110	18,000	30,000	13,950	30	23,750	34,000
South Carolina	857,200	9,929	295,971	1,019	748,338	6,563,737	68,000	153,816	30,392	78	88,750	340,660
Georgia	1,736,156	20,230	900,419	2,272	2,135,044	7,209,292	8,000	30,000	10,000	8	15,000	14,000
Florida	80,000	600	30,000	95	49,920	624,000	10,900	6,200	1,675	17	6,310	878,034
Alabama	651,900	5,208	227,081	715	382,960	2,081,000	219,820	673,900	205,287	318	318,819	878,034
Mississippi	38,000	430	21,500	36	30,500	280,000	870,220	1,657,726	578,423	1,201	1,111,097	1,374,087
Louisiana	---	---	---	---	---	---	94,000	162,250	43,402	129	90,212	141,570
Texas	16,500	170	8,975	31	16,637	363,250	171,545	413,350	120,486	246	205,802	235,500
Arkansas	669,600	6,411	297,500	891	510,624	1,003,000	154,500	396,964	115,367	178	206,572	306,995
Tennessee	239,000	3,760	180,907	402	234,439	280,000	20,000	80,000	16,000	25	56,000	12,000
Kentucky	297,000	4,270	237,060	401	394,700	---	10,000	14,500	3,500	7	13,000	14,000
Ohio	---	---	---	---	---	---	31,225	134,200	32,630	25	87,992	36,000
Michigan	43,000	675	28,220	95	44,200	---	---	---	---	---	---	---
Indiana	---	---	---	---	---	---	---	---	---	---	---	---
Illinois	---	---	---	---	---	---	---	---	---	---	---	---
Missouri	102,000	2,160	86,446	155	142,900	---	---	---	---	---	---	---
Iowa	---	---	---	---	---	---	---	---	---	---	---	---
Wisconsin	---	---	---	---	---	---	---	---	---	---	---	---
California	---	---	---	---	---	---	---	---	---	---	---	---
District of Columbia	85,000	960	67,000	144	100,000	1,400,000	700	5,000	1,630	2	2,400	10,000
Total	\$74,501,031	611,240	\$31,835,056	92,286	\$61,869,184	763,678,407	\$28,118,650	70,862,820	\$25,755,988	39,292	\$13,207,555	82,206,652

MANUFACTURES IN THE UNITED STATES.—The entire capital invested in the various manufactures in the United States, on the 1st of June, 1850—not including any establishment producing less than the annual value of \$500—amounted, in round numbers, to \$539,000,000; value of raw material, \$550,000,000; amount paid for labor, \$240,000,000; value of manufactured articles, \$1,020,300,000; number of persons employed, 1,050,000.

IRON MANUFACTURES.—In the various manufactures of wrought and pig iron, and castings, in the United States, according to the census returns of 1850, the total capital invested was \$49,258,206; tons of ore used, 1,589,159; tons of iron, 608,460; value of raw material, fuel, etc., \$27,049,743; number of hands employed, 57,281; total value of products, \$51,604,006.

THE  
ILLUSTRATED  
FAMILY CHRISTIAN ALMANAC

FOR  
THE UNITED STATES,

FOR  
THE YEAR OF OUR LORD AND SAVIOUR JESUS CHRIST

1853,

BEING THE FIRST AFTER BISSEXTILE, AND UNTIL JULY 4TH, THE 77TH YEAR  
OF THE INDEPENDENCE OF THE UNITED STATES.

CALCULATED FOR  
BOSTON, NEW YORK, BALTIMORE, AND CHARLESTON,

AND  
FOUR PARALLELS OF LATITUDE.

ADAPTED FOR USE THROUGHOUT THE COUNTRY.


WITH  
VALUABLE STATISTICAL INFORMATION CHIEFLY FROM ORIGINAL SOURCES.

ASTRONOMICAL CALCULATIONS IN EQUAL, OR CLOCK TIME.

BY DAVID YOUNG,  
HANOVER NECK, NEW JERSEY

BOSTON, Lat.  $42^{\circ} 21' N.$ ; Long.  $71^{\circ} 4' W.$   
NEW YORK, Lat.  $40^{\circ} 42' 40''$ ; Long.  $74^{\circ} 1'$   
BALTIMORE, Lat.  $39^{\circ} 17'$ ; Long.  $76^{\circ} 38'$ .  
CHARLESTON, Lat.  $32^{\circ} 47'$ ; Long.  $79^{\circ} 57'$ .

PUBLISHED BY THE AMERICAN TRACT SOCIETY.  
NEW YORK: 150 NASSAU-STREET; BOSTON: 28 CORNHILL;  
AND BY BOOKSELLERS AND TRADERS

 This work has been chiefly prepared by the Rev. TRYON EDWARDS, D. D., of New London, Conn., who with great labor and care, has drawn many of the statistical tables from original sources.

### ECLIPSES IN THE YEAR 1853.

There will be two Eclipses of the Sun, and one Eclipse of the Moon, this year.

I. There will be an Eclipse of the Sun on Monday, June 6th, at the time of New Moon in the afternoon; invisible in all the northern portion of the United States. It will be visible on the Sun's southern limb at the following cities:

SOUTH-WEST-ERN CITIES.	Begin-ning.	Greatest Eclipse.	End.	Duration	Magni-tude.	SOUTH-WEST-ERN CITIES.	Begin-ning.	Greatest Eclipse.	End.	Duration	Magni-tude.
	H. M.	H. M.	H. M.	H. M.	Digits.		H. M.	H. M.	H. M.	H. M.	Digits.
Little Rock----	2 45	3 9	3 32	0 47	0.36	Mobile-----	2 49	3 33	4 14	1 25	1.38
Tuscaloosa----	3 8	3 34	4 0	0 52	0.50	Tallahassee---	3 12	3 52	4 29	1 17	1.17
Milledgeville---	3 43	3 57	4 11	0 28	0.15	Austin-----	1 44	2 42	3 36	1 52	2.14
Vicksburgh----	2 40	3 17	3 53	1 13	0.97	New Orleans---	2 33	3 23	4 10	1 37	1.82
Jackson-----	2 45	3 21	3 56	1 11	0.93	St. Augustine--	3 29	4 7	4 43	1 14	1.20
Port Gibson---	2 33	3 16	3 57	1 21	1.16	Havana-----	3 3	4 6	5 4	2 1	3.34
Natchez-----	2 32	3 16	3 57	1 25	1.26	Mexico-----	1 1	2 38	4 2	3 1	5.96










The northern limit of visibility in this Eclipse, is a line leaving the Pacific coast about 150 miles south-east from San Francisco, and passing near Santa Fé, and thence east, bending south to the Atlantic Ocean; leaving Little Rock and Milledgeville on the right hand in the region of visibility, and Huntsville, Augusta, and Charleston on the left, where the Eclipse will not be seen. The Eclipse will be central and annular on the meridian in longitude  $119^{\circ} 54'$  west from Greenwich, and latitude  $0^{\circ} 38'$  north.

II. There will be an Eclipse on the Moon's northern limb on the 20th and 21st of June; visible. Duration, 1 h. 36 m. Magnitude, 2.45 digits.













CITIES.	Beginning.	Middle.	End.	CITIES.	Beginning.	Middle.	End.
	D. H. M.	D. H. M.	D. H. M.		D. H. M.	D. H. M.	D. H. M.
Boston-----	21 0 29m.	21 1 17m.	21 2 5	Cincinnati---	20 11 35e.	21 0 23m.	21 1 11
Concord-----	21 0 27m.	21 1 15m.	21 2 3	Frankfort----	20 11 34e.	21 0 22m.	21 1 10
New Haven----	21 0 21m.	21 1 9m.	21 1 57	Indianapolis--	20 11 29e.	21 0 17m.	21 1 5
New York-----	21 0 17m.	21 1 5m.	21 1 53	Nashville----	20 11 26e.	21 0 14m.	21 1 2
Philadelphia---	21 0 12m.	21 1 0m.	21 1 48	Chicago-----	20 11 22e.	21 0 10m.	21 0 58
Baltimore----	21 0 6m.	21 0 54m.	21 1 42	St. Louis-----	20 11 15e.	21 0 3m.	21 0 51
Washington---	21 0 5m.	21 0 53m.	21 1 41	New Orleans---	20 11 13e.	21 0 1m.	21 0 49
Richmond-----	21 0 3m.	21 0 51m.	21 1 39	Galena-----	20 11 12e.	20 12 0e.	21 0 48
Rochester----	21 0 2m.	21 0 50m.	21 1 38	Natchez-----	20 11 7e.	20 11 55e.	21 0 43
Raleigh-----	20 11 58e.	21 0 46m.	21 1 34	Little Rock---	20 11 4e.	20 11 52e.	21 0 40
Charleston----	20 11 53e.	21 0 41m.	21 1 29	Austin-----	20 10 42e.	20 11 30e.	21 0 18
Augusta-----	20 11 45e.	21 0 33m.	21 1 21	Mexico-----	20 10 37e.	20 11 25e.	21 0 13
Detroit-----	20 11 41e.	21 0 29m.	21 1 17	San Francisco--	20 9 5e.	20 9 53e.	20 10 41
Milledgeville---	20 11 40e.	21 0 28m.	21 1 16	Astoria-----	20 8 59e.	20 9 47e.	20 10 35

III. There will be an Eclipse of the Sun on the 30th of November, at the time of New Moon; invisible in North America, excepting that a small Eclipse may be seen on the Sun's southern limb, along the peninsula and gulf of California and the isthmus of Darien. It will be more or less visible in all parts of South America as far as about  $46^{\circ}$  of south latitude. It will be central and total on the meridian in longitude  $110^{\circ} 18'$  west from Greenwich, and latitude  $11^{\circ} 20'$  south.

### CHARACTERS.

 Sun;  Moon;  Mercury;  Venus;  Earth;  Mars;  Jupiter;  Saturn;  Herschel.

### SIGNS OF THE ZODIAC.

 Aries;  Taurus;  Gemini;  Cancer;  Leo;  Virgo;  Libra;  Scorpio;  Sagittarius;  Capricorn;  Aquarius;  Pisces.

### CHRONOLOGICAL CYCLES.

Dominical Letter, B; Golden Number, or Lunar Cycle, 11; Epact, 20; Solar Cycle, 14; Roman Indiction, 11; Julian Period, 6566.



# RISING AND SETTING OF PLANETS AND STARS.

It should be observed that these are not materially affected by the *longitude* of a place. When the hour is less than 6, it is in the morning; when greater than 6, it is in the evening.

DATE.	PLANET.	Boston.	Wash- ington.	Charles- ton.	DATE.	PLANET.	Boston.	Wash- ington.	Cha's- ton.
		H. M.	H. M.	H. M.			H. M.	H. M.	H. M.
1853					1853				
Jan. 14	Regulus rises	7 32	7 38	7 47	July 13	Venus sets	8 36	8 27	8 12
" 27	Jupiter rises	4 2	3 52	3 36	" 24	" "	8 27	8 20	8 10
Feb. 8	" "	3 24	3 14	2 53	Aug. 9	" "	8 14	8 10	8 4
" 17	" "	2 55	2 45	2 29	" 19	Seven Stars rise	10 8	10 19	10 37
" 28	" "	2 19	2 8	1 52	" 20	Venus sets	7 59	7 58	7 55
Mar. 8	Saturn sets	10 37	10 30	10 20	Sept. 1	Seven Stars rise	9 17	9 23	9 45
" 11	Jupiter rises	1 41	1 30	1 14	" 16	" "	8 18	8 29	8 46
" 21	Saturn sets	9 52	9 46	9 35	" 23	" "	7 30	7 42	7 59
April 8	Antares rises	10 54	10 41	10 22	Oct. 1	Jupiter sets	9 1	9 11	9 27
" 18	" "	10 14	10 2	9 42	" 15	" "	8 14	8 25	8 41
" 29	" "	9 31	9 19	8 59	" 26	" "	7 39	7 49	8 6
May 4	Jupiter rises	10 7	9 56	9 40	Nov. 12	Venus sets	7 11	7 23	7 43
" 9	" "	9 45	9 35	9 19	" 21	" "	7 25	7 36	7 55
" 14	" "	9 23	9 13	8 57	" 23	" "	7 37	7 48	8 6
June 14	Regulus sets	11 18	11 12	11 3	Dec. 7	Mars rises	10 57	11 1	11 9
" 30	" "	10 15	10 9	10 0	" 13	" "	10 44	10 48	10 55
July 8	Venus sets	8 36	8 26	8 11	" 20	" "	10 27	10 31	10 37

## TABLE OF THE SOLAR SYSTEM.

NAMES.	Mean diameter in English miles.	Mean distance from the Sun in miles.	Mean distance from the sun, the distance of the earth being unit.	Period of revo- lution round the sun in days.	When discovered.	By whom discovered.	Where discovered.
The Sun	883,246						
Mercury	3,224	37,000,000	0.387093	87			
Venus	7,687	68,000,000	0.723331	224			
The Earth	7,912	95,000,000	1.000000	365			
Mars	4,189	142,000,000	1.523692	686			
Flora		209,160,265	2.201687	1,193	Oct. 18, 1847	Hind	London.
Clio		221,813,220	2.334876	1,303	Sept. 13, 1850	"	"
Vesta		224,302,695	2.361081	1,325	March 29, 1807	Olbers	Bremen.
Iris		226,159,280	2.380624	1,341	Aug. 13, 1847	Hind	London.
Metis		226,632,665	2.385607	1,345	April 25, 1848	Graham	Markree.
New Planet		227,946,800	2.399140	1,357	July 29, 1851	Gasparis	Naples.
Hebe		230,449,670	2.425786	1,379	July 1, 1847	Hencke	Driessen.
Parthenope		232,829,135	2.450833	1,401	May 13, 1850	Gasparis	Naples.
Irene		242,468,785	2.552303	1,518	May 20, 1850	Hind	London.
Egeria		243,206,650	2.560070	1,492	Nov. 2, 1850	Gasparis	Naples.
Astræa		244,818,565	2.577047	1,511	Dec. 8, 1845	Hencke	Driessen.
Juno		253,728,615	2.670837	1,594	Sept. 1, 1804	Harding	Lillenthal.
Ceres		262,964,845	2.768051	1,682	Jan. 1, 1801	Piazzi	Palermo.
Pallas		263,421,510	2.772558	1,686	March 23, 1802	Olbers	Bremen.
Hygeia		299,255,700	3.150060	2,042	April 12, 1849	Gasparis	Naples.
Jupiter	89,170	485,000,000	5.202776	4,332			
Saturn	79,012	890,000,000	9.53786	10,759			
Uranus	35,112	1,800,000,000	19.182390	30,696	March 13, 1781	Herschel	Slough.
Neptune	35,000	3,600,000,000	30.036800	60,125	Sept. 23, 1846	Galle	Berlin.

## PHENOMENA OF THE PLANETS FOR 1853.

JAN. 10, ☿'s gr. elong.; 12, ♄ stat., ♃ stat.; 19, ☉ enters ♊; 24, ☐ ☉ ♃; 26, ☉ ☉ ♄; 31, ☐ ☉ ♄. FEB. 18, ☉ enters ♋; 26, sup. ☉ ☉ ♄. MARCH 13, ☐ ☉ ♄; 20, ☉ enters ♌; 23, ☿'s gr. elong.; 31, ☿ stat. APRIL 10, inf. ☉ ☉ ♄; 24 stat.; 19, ☉ enters ♏; 23, ☿ stat.; 28, ☉ ☉ ♃. MAY 8, ☿'s gr. elong.; 11, ☉ ☉ ♄; 13, sup. ☉ ☉ ♄; 20, ☉ enters ♏. JUNE 6, ☉ eclipsed; 10, ☉ ☉ ♄; 13, sup. ☉ ☉ ♄; 21, ☉ enters ♏; 2 eclipsed. JULY 3, ☉ in apogee; 21, ☿'s gr. elong.; 22, ☉ enters ♏. AUG. 3, ☿ stat.; 4, ☐ ☉ ♃; 11, ♄ stat.; 17, inf. ☉ ☉ ♄; 18, ♃ stat.; 23, ☉ enters ♏; 24, ☐ ☉ ♄; 26, ☿ stat. SEPT. 3, ☿'s gr. elong.; 8, ☐ ☉ ♄; 13, ♄ stat.; 22, ☉ enters ♏; 29, sup. ☉ ☉ ♄. OCT. 23, ☉ enters ♏. NOV. 2, ☉ ☉ ♃; 3, ☉ ☉ ♄; 15, ☿'s gr. elong.; 20, ☉ ☉ ♄; 22, ☉ enters ♏; 24, ☿ stat.; 26, ☐ ☉ ♄. DEC. 4, inf. ☉ ☉ ♄; 14, ☿ stat.; 18, ♄'s gr. elong.; 21, ☉ enters ♏; 24, ☿'s gr. elong.; 27, ☉ ☉ ♄.

## ASPECTS AND NODES.

♄ Conjunction; ♅ Sextile, 60 degrees; ♁ Quartile, 90 degrees; ♊ Trine, 120 degrees; ♋ Vc. Quincunx, 150 degrees; ♈ Opposition, 180 degrees; ♎ Ascending Node; ♏ Descending Node.

## EQUINOXES AND SOLSTICES FOR 1853.

EQUINOXES AND SOLSTICES.	London.			Boston.			Washington.			Cincinnati.			San Francisco.		
	D.	H.	M.	D.	H.	M.	D.	H.	M.	D.	H.	M.	D.	H.	M.
Vernal Equinox ---- March ---	20	4	25 e.	20	11	41 mo.	20	11	17 mo.	20	10	47 mo.	20	8	17 m.
Summer Solstice ---- June ----	21	1	23 e.	21	8	39 mo.	21	8	15 mo.	21	7	45 mo.	21	5	15 m.
Autumnal Equinox -Sept. ----	23	3	36 m.	22	10	52 ev.	22	10	28 ev.	22	9	58 ev.	22	7	28 e.
Winter Solstice ---- Dec. ----	21	9	12 e.	21	4	28 ev.	21	4	4 ev.	21	3	34 ev.	21	1	4 e.

When it is noon at London, it is 6 h. 52 m. in the morning at Washington; and when it is noon at Washington, it is 5 h. 8 m. in the evening at London.

## APOGEE AND PERIGEE OF THE SUN.

The Sun is in

Perigee December 30, 1852	} distant from the Earth -----	{	93,573,000	} English miles.
Apogee July 3, 1853			96,773,000	
Perigee January 1, 1854			93,577,000	

Venus (♀) will be morning star until May 13, then evening star until Feb. 28, 1854.

## NOTES TO THE READER.

The Calendar page in this Almanac is adapted for use in every part of the United States. It is based on the fact, that in the same *Latitude, that is, on a line running due east and west, the Sun and Moon rise and set at the same moment by the clock or almanac*, not only throughout the United States, but around the world—the variations being so small as to be of no importance for ordinary purposes. Thus, if on any day the Sun rises at Boston at 5 minutes past 6, it rises at 5 minutes past 6 on the same line of latitude westward throughout the states of Massachusetts, New York, Michigan, Iowa, and the territory of Oregon.

Hence, a Calendar adapted to Boston for New England, is equally adapted, as to the rising and setting of the Sun and Moon, for use in Northern New York and Michigan; a Calendar for New York city is adapted for use in the states of Pennsylvania, Ohio, Indiana, and Illinois; a Calendar for Baltimore is adapted for Virginia, Kentucky, and Missouri; and a Calendar for Charleston will answer for North Carolina, Tennessee, Georgia, Alabama, and Louisiana. Wherever the reader is, look for the state at the top of the Calendar page, and underneath are the rising and setting of the Sun and Moon sufficiently accurate for all practical purposes.

The *changes, fulls, and quarters of the Moon*, however, are governed by another principle, and are essentially the same for all places on the same *Longitude*; that is, on any line extending due north and south. Thus, the Moon's phases for Charleston, suit Pittsburgh, etc. Any phasis takes place at the same instant of absolute time; but the local time is earlier at the westward, and later at the eastward, at the rate of *four minutes for each degree of Longitude*; or at the rate of *one minute* for every 12 miles 273 rods in the latitude of Boston, 13 miles 60 rods in the latitude of New York city, 13 miles 143 rods in the latitude of Baltimore, and 14 miles 199 rods in the latitude of Charleston.

## EQUATION OF TIME.

Almanacs often contain the expressions, "*sun fast*," and "*sun slow*." They refer to the difference of time as shown by the sun, and as shown by a good clock or watch. Time as marked by the *former* is called "*apparent*," and as marked by the *latter*, "*mean time*." A good *sundial* will always tell the *former*; a *watch* or *clock*, the *latter*. The calculations of most almanacs are given in *mean* or clock time.

## PREDICTIONS OF THE WEATHER.

**INFLUENCE OF THE MOON.**—The late Dr. Olbers, the distinguished astronomer of Germany who discovered the planets Pallas and Vesta, says, *as the result of careful meteorological observations for fifty years* in different countries, "I believe I have demonstrated that the influence of the moon upon the weather is so small that it is *totally lost* amid the great variety of other forces and causes which change the state of our atmosphere;" and that "its pretended influence on men, animals, or plants, is *all of it* due to illusion and prejudice."

1st MONTH.

JANUARY, 1853.

31 DAYS.

MOON'S PHASES.		BOSTON.	NEW YORK.	BALTIM'RE	CHARLES'N	SUN ON MERID.
	D.	H. M.	H. M.	H. M.	H. M.	D. H. M. S.
Third Quarter....	2	5 10 ev.	4 58 ev.	4 47 ev.	4 34 ev.	1 ev. 4 4
New Moon .....	9	11 9 mo.	10 57 mo.	10 46 mo.	10 33 mo.	9 0 7 37
First Quarter ....	17	0 45 mo.	0 33 mo.	0 22 mo.	0 9 mo.	17 0 10 35
Full Moon .....	25	0 59 mo.	0 47 mo.	0 36 mo.	0 23 mo.	25 0 12 45

CALENDAR FOR Charleston; North Caro- lina, Tenn., Georgia, Ala., Missis., and Louisiana.		Sun Rises.	Sun Sets.	Moon Rises.	Moon Sets.	H. W. Cn. Ton.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	7 55	3 11	22 11	18		
2	7 55	5 5	0 27	1 0		
3	7 55	5 5	0 27	1 0		
4	7 55	5 5	0 27	1 0		
5	7 55	5 5	0 27	1 0		
6	7 55	5 5	0 27	1 0		
7	7 55	5 5	0 27	1 0		
8	7 55	5 5	0 27	1 0		
9	7 55	5 5	0 27	1 0		
10	7 55	5 5	0 27	1 0		
11	7 55	5 5	0 27	1 0		
12	7 55	5 5	0 27	1 0		
13	7 55	5 5	0 27	1 0		
14	7 55	5 5	0 27	1 0		
15	7 55	5 5	0 27	1 0		
16	7 55	5 5	0 27	1 0		
17	7 55	5 5	0 27	1 0		
18	7 55	5 5	0 27	1 0		
19	7 55	5 5	0 27	1 0		
20	7 55	5 5	0 27	1 0		
21	7 55	5 5	0 27	1 0		
22	7 55	5 5	0 27	1 0		
23	7 55	5 5	0 27	1 0		
24	7 55	5 5	0 27	1 0		
25	7 55	5 5	0 27	1 0		
26	7 55	5 5	0 27	1 0		
27	7 55	5 5	0 27	1 0		
28	7 55	5 5	0 27	1 0		
29	7 55	5 5	0 27	1 0		
30	7 55	5 5	0 27	1 0		
31	7 55	5 5	0 27	1 0		

CALENDAR FOR Baltimore; Vir- ginia, Kentucky, and Missouri.		Sun Rises.	Sun Sets.	Moon Rises.	Moon Sets.	H. W.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	7 23	4 45	11 19			
2	7 23	4 46	0 28			
3	7 23	4 47	0 28			
4	7 23	4 48	1 38			
5	7 23	4 49	2 50			
6	7 23	4 50	4 17			
7	7 23	4 51	5 47			
8	7 23	4 52	6 26			
9	7 23	4 53	sets.			
10	7 22	4 54	6 4			
11	7 22	4 55	7 12			
12	7 22	4 56	8 18			
13	7 22	4 57	9 21			
14	7 21	4 58	10 22			
15	7 21	4 59	11 21			
16	7 21	5 0	morn.			
17	7 20	5 1	0 19			
18	7 20	5 2	1 17			
19	7 19	5 2	2 15			
20	7 19	5 3	3 14			
21	7 18	5 3	4 13			
22	7 17	5 3	5 12			
23	7 17	5 3	6 7			
24	7 16	5 3	6 7			
25	7 15	5 3	5 46			
26	7 15	5 11	6 54			
27	7 14	5 13	8 2			
28	7 13	5 15	9 11			
29	7 12	5 15	10 20			
30	7 11	5 17	11 30			
31	7 10	5 18	morn.			

CALENDAR FOR New York City; Phila. Conn., New Jersey, Penn., Ohio, Indiana, and Ill's.		Sun Rises.	Sun Sets.	Moon Rises.	Moon Sets.	H. W.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	7 27	4 41	11 18			
2	7 27	4 42	0 28			
3	7 27	4 43	0 28			
4	7 27	4 44	1 39			
5	7 27	4 45	2 52			
6	7 27	4 46	4 13			
7	7 27	4 47	5 21			
8	7 27	4 48	6 31			
9	7 26	4 49	sets.			
10	7 26	4 50	5 59			
11	7 26	4 51	7 8			
12	7 26	4 52	8 15			
13	7 25	4 53	9 19			
14	7 25	4 54	10 21			
15	7 25	4 55	11 21			
16	7 24	4 57	morn.			
17	7 24	4 58	0 20			
18	7 23	4 59	1 19			
19	7 23	5 0	2 18			
20	7 22	5 1	3 17			
21	7 21	5 3	4 16			
22	7 21	5 4	5 16			
23	7 20	5 5	6 11			
24	7 19	5 6	6 11			
25	7 19	5 7	5 42			
26	7 18	5 9	6 50			
27	7 17	5 10	8 0			
28	7 16	5 11	9 10			
29	7 15	5 12	10 11			
30	7 14	5 14	11 31			
31	7 13	5 15	morn.			

CALENDAR FOR Boston; New England, New York State, Mich'n, Wisconsin, and Iowa.		Sun Rises.	Sun Sets.	Moon Rises.	Moon Sets.	H. W.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	7 32	4 36	11 17			
2	7 32	4 37	0 28			
3	7 32	4 38	0 28			
4	7 32	4 39	1 41			
5	7 32	4 40	2 55			
6	7 32	4 41	4 11			
7	7 32	4 42	5 26			
8	7 32	4 43	6 36			
9	7 32	4 44	sets.			
10	7 31	4 45	5 54			
11	7 31	4 46	7 3			
12	7 31	4 47	8 11			
13	7 30	4 48	9 17			
14	7 30	4 49	10 20			
15	7 29	4 51	11 21			
16	7 29	4 52	morn.			
17	7 28	4 53	0 21			
18	7 28	4 54	1 21			
19	7 27	4 55	2 21			
20	7 27	4 57	3 21			
21	7 26	4 58	4 22			
22	7 25	4 59	5 21			
23	7 24	5 1	6 17			
24	7 23	5 2	6 17			
25	7 23	5 3	5 37			
26	7 22	5 4	6 46			
27	7 21	5 6	7 57			
28	7 20	5 9	9 8			
29	7 19	5 8	10 20			
30	7 18	5 10	11 32			
31	7 17	5 11	morn.			

Day of Month.	Day of Week.	Sun's decl. S.
1	Sa	22 58 43
2	BB	22 53 18
3	M	22 47 27
4	Tu	22 41 8
5	W	22 34 21
6	Th	22 27 29
7	Fr	22 19 29
8	Sa	22 11 24
9	BB	22 2 53
10	M	21 53 55
11	Tu	21 44 32
12	W	21 34 43
13	Th	21 24 30
14	Fr	21 13 51
15	Sa	21 2 49
16	BB	20 51 22
17	M	20 39 31
18	Tu	20 27 17
19	W	20 14 40
20	Th	20 1 40
21	Fr	19 48 17
22	Sa	19 34 37
23	BB	19 20 23
24	M	19 6 0
25	Tu	18 51 12
26	W	18 56 3
27	Th	18 20 34
28	Fr	18 4 45
29	Sa	17 48 36
30	BB	17 32 10
31	M	17 15 24



2d MONTH.

FEBRUARY, 1853.

28 DAYS.

MOON'S PHASES	BOSTON			NEW YORK		BALTIMORE		CHARLES'N		SUN ON MERID.			
	D	H	M	D	M	D	M	D	M	D	H	M	S
Third Quarter . . .	1	1	17 mo.	1	5 mo.	0	54 mo.	0	41 mo.	1	0	13	58
New Moon . . . . .	8	0	50 mo.	0	38 mo.	0	27 mo.	0	14 mo.	9	0	14	33
First Quarter . . .	15	10	28 ev.	10	16 ev.	10	5 ev.	9	52 ev.	17	0	14	17
Full Moon . . . . .	23	2	40 ev.	2	28 ev.	2	17 ev.	2	4 ev.	25	0	13	16

CALENDAR FOR Charleston; North Caro- lina, Tenn., Georgia, Ala., Missis., and Louisiana.													
Sun				Moon				H. W.				Ch'ron	
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	D	M
6 57	5 31	6 56	5 32	6 56	5 33	6 56	5 33	6 56	5 33	6 56	5 33	1	33
6 56	5 32	6 55	5 33	6 55	5 34	6 55	5 34	6 55	5 34	6 55	5 34	2	26
6 55	5 33	6 54	5 34	6 54	5 35	6 54	5 35	6 54	5 35	6 54	5 35	3	37
6 54	5 34	6 53	5 35	6 53	5 36	6 53	5 36	6 53	5 36	6 53	5 36	4	47
6 53	5 35	6 52	5 36	6 52	5 37	6 52	5 37	6 52	5 37	6 52	5 37	5	57
6 52	5 36	6 51	5 37	6 51	5 38	6 51	5 38	6 51	5 38	6 51	5 38	6	20
6 51	5 37	6 50	5 38	6 50	5 39	6 50	5 39	6 50	5 39	6 50	5 39	7	19
6 50	5 38	6 49	5 39	6 49	5 40	6 49	5 40	6 49	5 40	6 49	5 40	8	47
6 49	5 39	6 48	5 40	6 48	5 41	6 48	5 41	6 48	5 41	6 48	5 41	9	24
6 48	5 40	6 47	5 41	6 47	5 42	6 47	5 42	6 47	5 42	6 47	5 42	10	0
6 47	5 41	6 46	5 42	6 46	5 43	6 46	5 43	6 46	5 43	6 46	5 43	11	33
6 46	5 42	6 45	5 43	6 45	5 44	6 45	5 44	6 45	5 44	6 45	5 44	12	6
6 45	5 43	6 44	5 44	6 44	5 45	6 44	5 45	6 44	5 45	6 44	5 45	13	36
6 44	5 44	6 43	5 45	6 43	5 46	6 43	5 46	6 43	5 46	6 43	5 46	14	16
6 43	5 45	6 42	5 46	6 42	5 47	6 42	5 47	6 42	5 47	6 42	5 47	15	45
6 42	5 46	6 41	5 47	6 41	5 48	6 41	5 48	6 41	5 48	6 41	5 48	16	16
6 41	5 47	6 40	5 48	6 40	5 49	6 40	5 49	6 40	5 49	6 40	5 49	17	48
6 40	5 48	6 39	5 49	6 39	5 50	6 39	5 50	6 39	5 50	6 39	5 50	18	36
6 39	5 49	6 38	5 50	6 38	5 51	6 38	5 51	6 38	5 51	6 38	5 51	19	16
6 38	5 50	6 37	5 51	6 37	5 52	6 37	5 52	6 37	5 52	6 37	5 52	20	45
6 37	5 51	6 36	5 52	6 36	5 53	6 36	5 53	6 36	5 53	6 36	5 53	21	16
6 36	5 52	6 35	5 53	6 35	5 54	6 35	5 54	6 35	5 54	6 35	5 54	22	48
6 35	5 53	6 34	5 54	6 34	5 55	6 34	5 55	6 34	5 55	6 34	5 55	23	36
6 34	5 54	6 33	5 55	6 33	5 56	6 33	5 56	6 33	5 56	6 33	5 56	24	16
6 33	5 55	6 32	5 56	6 32	5 57	6 32	5 57	6 32	5 57	6 32	5 57	25	45
6 32	5 56	6 31	5 57	6 31	5 58	6 31	5 58	6 31	5 58	6 31	5 58	26	16
6 31	5 57	6 30	5 58	6 30	5 59	6 30	5 59	6 30	5 59	6 30	5 59	27	48
6 30	5 58	6 29	5 59	6 29	6 00	6 29	6 00	6 29	6 00	6 29	6 00	28	36

CALENDAR FOR Baltimore; Vir- ginia, Kentucky, and Missouri.													
Sun				Moon				H. W.				Ch'ron	
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	D	M
7 10	5 19	7 09	5 20	7 08	5 21	7 07	5 22	7 06	5 23	7 05	5 24	1	33
7 09	5 20	7 08	5 21	7 07	5 22	7 06	5 23	7 05	5 24	7 04	5 25	2	26
7 08	5 21	7 07	5 22	7 06	5 23	7 05	5 24	7 04	5 25	7 03	5 26	3	37
7 07	5 22	7 06	5 23	7 05	5 24	7 04	5 25	7 03	5 26	7 02	5 27	4	47
7 06	5 23	7 05	5 24	7 04	5 25	7 03	5 26	7 02	5 27	7 01	5 28	5	57
7 05	5 24	7 04	5 25	7 03	5 26	7 02	5 27	7 01	5 28	7 00	5 29	6	20
7 04	5 25	7 03	5 26	7 02	5 27	7 01	5 28	7 00	5 29	6 59	5 30	7	19
7 03	5 26	7 02	5 27	7 01	5 28	7 00	5 29	6 59	5 30	6 58	5 31	8	47
7 02	5 27	7 01	5 28	7 00	5 29	6 59	5 30	6 58	5 31	6 57	5 32	9	24
7 01	5 28	7 00	5 29	6 59	5 30	6 58	5 31	6 57	5 32	6 56	5 33	10	0
7 00	5 29	6 59	5 30	6 58	5 31	6 57	5 32	6 56	5 33	6 55	5 34	11	33
6 59	5 30	6 58	5 31	6 57	5 32	6 56	5 33	6 55	5 34	6 54	5 35	12	6
6 58	5 31	6 57	5 32	6 56	5 33	6 55	5 34	6 54	5 35	6 53	5 36	13	36
6 57	5 32	6 56	5 33	6 55	5 34	6 54	5 35	6 53	5 36	6 52	5 37	14	16
6 56	5 33	6 55	5 34	6 54	5 35	6 53	5 36	6 52	5 37	6 51	5 38	15	45
6 55	5 34	6 54	5 35	6 53	5 36	6 52	5 37	6 51	5 38	6 50	5 39	16	16
6 54	5 35	6 53	5 36	6 52	5 37	6 51	5 38	6 50	5 39	6 49	5 40	17	48
6 53	5 36	6 52	5 37	6 51	5 38	6 50	5 39	6 49	5 40	6 48	5 41	18	36
6 52	5 37	6 51	5 38	6 50	5 39	6 49	5 40	6 48	5 41	6 47	5 42	19	16
6 51	5 38	6 50	5 39	6 49	5 40	6 48	5 41	6 47	5 42	6 46	5 43	20	45
6 50	5 39	6 49	5 40	6 48	5 41	6 47	5 42	6 46	5 43	6 45	5 44	21	16
6 49	5 40	6 48	5 41	6 47	5 42	6 46	5 43	6 45	5 44	6 44	5 45	22	48
6 48	5 41	6 47	5 42	6 46	5 43	6 45	5 44	6 44	5 45	6 43	5 46	23	36
6 47	5 42	6 46	5 43	6 45	5 44	6 44	5 45	6 43	5 46	6 42	5 47	24	16
6 46	5 43	6 45	5 44	6 44	5 45	6 43	5 46	6 42	5 47	6 41	5 48	25	45
6 45	5 44	6 44	5 45	6 43	5 46	6 42	5 47	6 41	5 48	6 40	5 49	26	16
6 44	5 45	6 43	5 46	6 42	5 47	6 41	5 48	6 40	5 49	6 39	5 50	27	48
6 43	5 46	6 42	5 47	6 41	5 48	6 40	5 49	6 39	5 50	6 38	5 51	28	36

CALENDAR FOR New York City; Phila, Conn., New Jersey, Penn., Ohio, Indiana, and Ill'is.													
Sun		Moon		H. W.		N. York							
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.
7 12	5 16	0 42		1 33		2 26		3 37		4 47		5 56	
7 11	5 17	1 55		2 26		3 37		4 47		5 56		6 20	
7 10	5 18	3 7		3 37		4 47		5 56		6 20		7 25	
7 9	5 20	3 7		4 47		5 56		6 20		7 25		8 19	
7 9	5 20	4 17		5 56		6 20		7 25		8 19		9 7	
7 8	5 21	5 20		6 20		7 25		8 19		9 7		9 47	
7 7	5 22	6 16		7 25		8 19		9 7		9 47		10 24	
7 7	5 22	sets.		8 19		9 7		9 47		10 24		11 33	
7 6	5 24			9 7		9 47		10 24		11 33		12 6	morn.
7 5	5 25	5 56		9 7		9 47		10 24		11 33		0 6	
7 5	5 25	5 56		9 7		9 47		10 24		11 33		0 6	0 41
7 4	5 26	7 2		9 47		10 24		11 33		12 6		1 5	1 16
7 4	5 26	7 2		10 24		11 33		12 6		1 5		2 4	2 59
7 3	5 27	8 6		11 33		12 6		1 5		2 4		3 3	3 57
7 3	5 28	9 7		12 6		1 5		2 4		3 3		4 0	4 16
7 2	5 28	10 7		1 5		2 4		3 3		4 0		5 3	5 36
7 2	5 28	10 7		1 5		2 4		3 3		4 0		5 36	5 36
7 1	5 30	11 6		2 4		3 3		4 0		5 36		6 51	6 51
7 1	5 30	11 6		2 4		3 3		4 0		5 36		6 51	6 51
6 59	5 31	11 6		2 4		3 3		4 0		5 36		6 51	6 51
6 59	5 31	11 6		2 4		3 3		4 0		5 36		6 51	6 51
6 58	5 32	morn.		3 3		4 0		5 36		6 51		6 51	6 51
6 57	5 33	0 6		4 0		5 36		6 51		6 51		6 51	6 51
6 56	5 33	0 6		4 0		5 36		6 51		6 51		6 51	6 51
6 55	5 35	1 5		5 36		6 51		6 51		6 51		6 51	6 51
6 55	5 35	1 5		5 36		6 51		6 51		6 51		6 51	6 51
6 54	5 36	2 4		6 51		6 51		6 51		6 51		6 51	6 51
6 53	5 36	2 4		6 51		6 51		6 51		6 51		6 51	6 51
6 52	5 37	3 3		6 51		6 51		6 51		6 51		6 51	6 51
6 52	5 37	3 3		6 51		6 51		6 51		6 51		6 51	6 51
6 51	5 38	4 0		6 51		6 51		6 51		6 51		6 51	6 51
6 51	5 38	4 0		6 51		6 51		6 51		6 51		6 51	6 51
6 49	5 39	4 52		6 51		6 51		6 51		6 51		6 51	6 51
6 49	5 39	4 52		6 51		6 51		6 51		6 51		6 51	6 51
6 48	5 41	5 40		6 51		6 51		6 51		6 51		6 51	6 51
6 48	5 41	5 40		6 51		6 51		6 51		6 51		6 51	6 51
6 46	5 42	6 21		6 51		6 51		6 51		6 51		6 51	6 51
6 46	5 42	6 21		6 51		6 51		6 51		6 51		6 51	6 51
6 45	5 43	rises.		6 51		6 51		6 51		6 51		6 51	6 51
6 45	5 43	rises.		6 51		6 51		6 51		6 51		6 51	6 51
6 44	5 44	6 55		6 51		6 51		6 51		6 51		6 51	6 51
6 44	5 44	6 55		6 51		6 51		6 51		6 51		6 51	6 51
6 43	5 45	8 7		6 51		6 51		6 51		6 51		6 51	6 51
6 43	5 45	8 7		6 51		6 51		6 51		6 51		6 51	6 51
6 42	5 46	9 20		6 51		6 51		6 51		6 51		6 51	6 51
6 42	5 46	9 20		6 51		6 51		6 51		6 51		6 51	6 51
6 39	5 48	10 33		6 51		6 51		6 51		6 51		6 51	6 51
6 39	5 48	10 33		6 51		6 51		6 51		6 51		6 51	6 51
6 38	5 49	11 46		6 51		6 51		6 51		6 51		6 51	6 51
6 38	5 49	11 46		6 51		6 51		6 51		6 51		6 51	6 51



3d MONTH.

MARCH, 1853.

31 DAYS.

MOON'S PHASES		BOSTON.		NEW YORK		BALTIMORE.		CHARLES'TN.		SUN ON MERID.		
	D	H.	M.	H.	M.	H.	M.	H.	M.	D	H.	M.
Third Quarter....	2	8	56 mo.	8	44 mo.	8	33 mo	8	20 mo.	1	0	12 32
New Moon .....	9	3	35 ev.	3	23 ev.	3	12 ev.	2	59 ev.	9	0	10 41
First Quarter ....	17	6	50 ev.	6	38 ev.	6	27 ev.	6	14 ev.	17	0	8 27
Full Moon .....	25	1	36 mo.	1	24 mo.	1	13 mo.	1	0 mo.	25	0	6 1
Third Quarter....	31	4	58 ev.	4	46 ev.	4	35 ev.	4	22 ev.			

CALENDAR FOR Charleston; North Caro- lina, Tenn., Georgia, Ala., Missis., and Louisiana.											
Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.
H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
6 30	5 56	6 30	5 56	6 30	5 56	6 30	5 56	6 30	5 56	6 30	5 56
11 22	ev. 5	11 22	ev. 5	11 22	ev. 5	11 22	ev. 5	11 22	ev. 5	11 22	ev. 5
6 28	5 57	6 28	5 57	6 28	5 57	6 28	5 57	6 28	5 57	6 28	5 57
1 47	0 59	1 47	0 59	1 47	0 59	1 47	0 59	1 47	0 59	1 47	0 59
6 25	5 58	6 25	5 58	6 25	5 58	6 25	5 58	6 25	5 58	6 25	5 58
2 50	2 11	2 50	2 11	2 50	2 11	2 50	2 11	2 50	2 11	2 50	2 11
6 25	5 59	6 25	5 59	6 25	5 59	6 25	5 59	6 25	5 59	6 25	5 59
3 47	3 43	3 47	3 43	3 47	3 43	3 47	3 43	3 47	3 43	3 47	3 43
6 24	6 0	6 24	6 0	6 24	6 0	6 24	6 0	6 24	6 0	6 24	6 0
4 38	5 13	4 38	5 13	4 38	5 13	4 38	5 13	4 38	5 13	4 38	5 13
6 22	6 1	6 22	6 1	6 22	6 1	6 22	6 1	6 22	6 1	6 22	6 1
5 59	7 11	5 59	7 11	5 59	7 11	5 59	7 11	5 59	7 11	5 59	7 11
6 21	6 2	6 21	6 2	6 21	6 2	6 21	6 2	6 21	6 2	6 21	6 2
6 20	6 2	6 20	6 2	6 20	6 2	6 20	6 2	6 20	6 2	6 20	6 2
6 18	6 3	6 18	6 3	6 18	6 3	6 18	6 3	6 18	6 3	6 18	6 3
6 17	6 4	6 17	6 4	6 17	6 4	6 17	6 4	6 17	6 4	6 17	6 4
6 16	6 4	6 16	6 4	6 16	6 4	6 16	6 4	6 16	6 4	6 16	6 4
6 15	6 5	6 15	6 5	6 15	6 5	6 15	6 5	6 15	6 5	6 15	6 5
6 14	6 10	6 14	6 10	6 14	6 10	6 14	6 10	6 14	6 10	6 14	6 10
6 13	6 11	6 13	6 11	6 13	6 11	6 13	6 11	6 13	6 11	6 13	6 11
6 12	6 11	6 12	6 11	6 12	6 11	6 12	6 11	6 12	6 11	6 12	6 11
6 11	6 7	6 11	6 7	6 11	6 7	6 11	6 7	6 11	6 7	6 11	6 7
6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 8
6 9	6 8	6 9	6 8	6 9	6 8	6 9	6 8	6 9	6 8	6 9	6 8
6 8	6 9	6 8	6 9	6 8	6 9	6 8	6 9	6 8	6 9	6 8	6 9
6 7	6 10	6 7	6 10	6 7	6 10	6 7	6 10	6 7	6 10	6 7	6 10
6 6	6 10	6 6	6 10	6 6	6 10	6 6	6 10	6 6	6 10	6 6	6 10
6 5	6 11	6 5	6 11	6 5	6 11	6 5	6 11	6 5	6 11	6 5	6 11
6 4	6 11	6 4	6 11	6 4	6 11	6 4	6 11	6 4	6 11	6 4	6 11
6 3	6 12	6 3	6 12	6 3	6 12	6 3	6 12	6 3	6 12	6 3	6 12
6 2	6 12	6 2	6 12	6 2	6 12	6 2	6 12	6 2	6 12	6 2	6 12
6 1	6 12	6 1	6 12	6 1	6 12	6 1	6 12	6 1	6 12	6 1	6 12
5 59	6 13	5 59	6 13	5 59	6 13	5 59	6 13	5 59	6 13	5 59	6 13
5 58	6 14	5 58	6 14	5 58	6 14	5 58	6 14	5 58	6 14	5 58	6 14
5 57	6 14	5 57	6 14	5 57	6 14	5 57	6 14	5 57	6 14	5 57	6 14
5 56	6 15	5 56	6 15	5 56	6 15	5 56	6 15	5 56	6 15	5 56	6 15
5 55	6 16	5 55	6 16	5 55	6 16	5 55	6 16	5 55	6 16	5 55	6 16
5 54	6 17	5 54	6 17	5 54	6 17	5 54	6 17	5 54	6 17	5 54	6 17
5 53	6 18	5 53	6 18	5 53	6 18	5 53	6 18	5 53	6 18	5 53	6 18
5 52	6 19	5 52	6 19	5 52	6 19	5 52	6 19	5 52	6 19	5 52	6 19
5 51	6 20	5 51	6 20	5 51	6 20	5 51	6 20	5 51	6 20	5 51	6 20
5 50	6 21	5 50	6 21	5 50	6 21	5 50	6 21	5 50	6 21	5 50	6 21
5 49	6 22	5 49	6 22	5 49	6 22	5 49	6 22	5 49	6 22	5 49	6 22
5 48	6 23	5 48	6 23	5 48	6 23	5 48	6 23	5 48	6 23	5 48	6 23
5 47	6 23	5 47	6 23	5 47	6 23	5 47	6 23	5 47	6 23	5 47	6 23

CALENDAR FOR Baltimore; Vir- ginia, Kentucky, and Missouri.											
Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.
H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
6 35	5 51	6 35	5 51	6 35	5 51	6 35	5 51	6 35	5 51	6 35	5 51
6 33	5 52	6 33	5 52	6 33	5 52	6 33	5 52	6 33	5 52	6 33	5 52
6 32	5 53	6 32	5 53	6 32	5 53	6 32	5 53	6 32	5 53	6 32	5 53
6 30	5 54	6 30	5 54	6 30	5 54	6 30	5 54	6 30	5 54	6 30	5 54
6 29	5 55	6 29	5 55	6 29	5 55	6 29	5 55	6 29	5 55	6 29	5 55
6 28	5 56	6 28	5 56	6 28	5 56	6 28	5 56	6 28	5 56	6 28	5 56
6 27	5 57	6 27	5 57	6 27	5 57	6 27	5 57	6 27	5 57	6 27	5 57
6 26	5 58	6 26	5 58	6 26	5 58	6 26	5 58	6 26	5 58	6 26	5 58
6 25	5 59	6 25	5 59	6 25	5 59	6 25	5 59	6 25	5 59	6 25	5 59
6 24	6 0	6 24	6 0	6 24	6 0	6 24	6 0	6 24	6 0	6 24	6 0
6 23	6 1	6 23	6 1	6 23	6 1	6 23	6 1	6 23	6 1	6 23	6 1
6 22	6 1	6 22	6 1	6 22	6 1	6 22	6 1	6 22	6 1	6 22	6 1
6 21	6 2	6 21	6 2	6 21	6 2	6 21	6 2	6 21	6 2	6 21	6 2
6 20	6 2	6 20	6 2	6 20	6 2	6 20	6 2	6 20	6 2	6 20	6 2
6 19	6 3	6 19	6 3	6 19	6 3	6 19	6 3	6 19	6 3	6 19	6 3
6 18	6 4	6 18	6 4	6 18	6 4	6 18	6 4	6 18	6 4	6 18	6 4
6 17	6 4	6 17	6 4	6 17	6 4	6 17	6 4	6 17	6 4	6 17	6 4
6 16	6 5	6 16	6 5	6 16	6 5	6 16	6 5	6 16	6 5	6 16	6 5
6 15	6 10	6 15	6 10	6 15	6 10	6 15	6 10	6 15	6 10	6 15	6 10
6 14	6 11	6 14	6 11	6 14	6 11	6 14	6 11	6 14	6 11	6 14	6 11
6 13	6 11	6 13	6 11	6 13	6 11	6 13	6 11	6 13	6 11	6 13	6 11
6 12	6 7	6 12	6 7	6 12	6 7	6 12	6 7	6 12	6 7	6 12	6 7
6 11	6 8	6 11	6 8	6 11	6 8	6 11	6 8	6 11	6 8	6 11	6 8
6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 8
6 9	6 9	6 9	6 9	6 9	6 9	6 9	6 9	6 9	6 9	6 9	6 9
6 8	6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 8	6 10
6 7	6 10	6 7	6 10	6 7	6 10	6 7	6 10	6 7	6 10	6 7	6 10
6 6	6 11	6 6	6 11	6 6	6 11	6 6	6 11	6 6	6 11	6 6	6 11
6 5	6 11	6 5	6 11	6 5	6 11	6 5	6 11	6 5	6 11	6 5	6 11
6 4	6 12	6 4	6 12	6 4	6 12	6 4	6 12	6 4	6 12	6 4	6 12
6 3	6 12	6 3	6 12	6 3	6 12	6 3	6 12	6 3	6 12	6 3	6 12
6 2	6 12	6 2	6 12	6 2	6 12	6 2	6 12	6 2	6 12	6 2	6 12
6 1	6 13	6 1	6 13	6 1	6 13	6 1	6 13	6 1	6 13	6 1	6 13
5 59	6 14	5 59	6 14	5 59	6 14	5 59	6 14	5 59	6 14	5 59	6 14
5 58	6 14	5 58	6 14	5 58	6 14	5 58	6 14	5 58	6 14	5 58	6 14
5 57	6 15	5 57	6 15	5 57	6 15	5 57	6 15	5 57	6 15	5 57	6 15
5 56	6 15	5 56	6 15	5 56	6 15	5 56	6 15	5 56	6 15	5 56	6 15
5 55	6 16	5 55	6 16	5 55	6 16	5 55	6 16	5 55	6 16	5 55	6 16
5 54	6 17	5 54	6 17	5 54	6 17	5 54	6 17	5 54	6 17	5 54	6 17
5 53	6 18	5 53	6 18	5 53	6 18	5 53	6 18	5 53	6 18	5 53	6 18
5 52	6 19	5 52	6 19	5 52	6 19	5 52	6 19	5 52	6 19	5 52	6 19
5 51	6 20	5 51	6 20	5 51	6 20	5 51	6 20	5 51	6 20	5 51	6 20
5 50	6 21	5 50	6 21	5 50	6 21	5 50	6 21	5 50	6 21	5 50	6 21
5 49	6 22	5 49	6 22	5 49	6 22	5 49	6 22	5 49	6 22	5 49	6 22
5 48	6 23	5 48	6 23	5 48	6 23	5 48	6 23	5 48	6 23	5 48	6 23
5 47	6 23	5 47	6 23	5 47	6 23	5 47	6 23	5 47	6 23	5 47	6 23

CALENDAR FOR New York City; Phila- delphia, New Jersey, Penn., Ohio, Indiana, and Ill'.											
Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.
H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
6 36	5 50	6 36	5 50	6 36							

[illegible]

5th MONTH.

MAY, 1853.

31 DAYS.

MOON'S PHASES.		BOSTON.		NEW YORK.		BALTIM'RE		CHARLES'N.		SUN on MERID.			
	D.	H.	M.	H.	M.	H.	M.	H.	M.	D.	H.	M.	S.
New Moon .....	7	11	22 ev.	11	10 ev.	10	59 ev.	10	46 ev.	1	11	56 55	
First Quarter ...	16	1	13 mo.	1	1 mo.	0	50 mo.	0	37 mo.	9	11	56 13	
Full Moon .....	22	6	8 ev.	5	56 ev.	5	45 ev.	5	32 ev.	17	11	56 9	
Third Quarter ...	29	0.55	ev.	0	43 ev.	0	32 ev.	0	19 ev.	25	11	56 38	

CALENDAR FOR Charleston; North Caro- lina, Tenn., Georgia, Ala., Missis., and Louisiana.													
Sun	Sun	Moon	H. W.	Sun	Sun	Moon	H. W.	Sun	Sun	Moon	H. W.	Sun	Sun
Rises.	Rises.	Rises.	Chro.	Rises.	Rises.	Rises.	Chro.	Rises.	Rises.	Rises.	Chro.	Rises.	Rises.
5 14	6 40	2 3	1 48	5 13	6 41	2 38	3 18	5 12	6 42	3 39	5 35	5 10	6 44
5 13	6 41	3 10	4 34	5 12	6 42	3 39	5 35	5 11	6 43	4 6	6 19	5 9	6 44
5 12	6 42	3 39	5 35	5 10	6 44	4 34	6 58	5 9	6 44	sets.	7 29	5 8	6 45
5 11	6 43	4 6	6 19	5 9	6 44	sets.	7 29	5 8	6 45	7 21	8 2	5 7	6 46
5 10	6 44	4 34	6 58	5 8	6 45	7 21	8 2	5 7	6 46	8 17	8 33	5 6	6 46
5 9	6 44	4 34	6 58	5 8	6 45	7 21	8 2	5 7	6 46	8 17	8 33	5 6	6 46
5 8	6 45	4 34	6 58	5 7	6 46	8 17	8 33	5 6	6 47	10 7	9 31	5 5	6 48
5 7	6 46	4 34	6 58	5 6	6 47	10 7	9 31	5 5	6 48	10 58	10 8	5 4	6 48
5 6	6 47	4 34	6 58	5 5	6 48	10 58	10 8	5 4	6 48	11 45	10 44	5 3	6 49
5 5	6 48	4 34	6 58	5 4	6 49	11 45	10 44	5 3	6 49	morn.	11 27	5 2	6 50
5 4	6 49	4 34	6 58	5 3	6 50	morn.	11 27	5 2	6 50	0 28	morn.	5 1	6 51
5 3	6 50	4 34	6 58	5 2	6 51	1 7	0 17	5 1	6 51	1 43	1 22	5 0	6 52
5 2	6 51	4 34	6 58	5 1	6 52	1 43	1 22	5 0	6 52	2 17	2 41	5 0	6 53
5 1	6 52	4 34	6 58	5 0	6 53	2 17	2 41	5 0	6 53	2 51	3 51	5 0	6 54
5 0	6 53	4 34	6 58	4 59	6 53	2 51	3 51	4 59	6 53	3 25	4 57	4 58	6 55
4 59	6 54	4 34	6 58	4 58	6 54	3 25	4 57	4 58	6 55	4 1	5 48	4 58	6 56
4 58	6 55	4 34	6 58	4 57	6 55	4 1	5 48	4 58	6 56	5 55	6 34	4 58	6 57
4 57	6 56	4 34	6 58	4 56	6 56	5 55	6 34	4 58	6 57	6 34	7 22	4 57	6 58
4 56	6 57	4 34	6 58	4 55	6 57	6 34	7 22	4 57	6 58	7 22	8 9	4 56	6 59
4 55	6 58	4 34	6 58	4 54	6 58	7 22	8 9	4 56	6 59	8 9	9 8	4 55	6 59
4 54	6 59	4 34	6 58	4 53	6 59	8 9	9 8	4 55	6 59	9 8	10 22	4 54	6 59
4 53	6 59	4 34	6 58	4 52	6 59	9 8	10 22	4 54	6 59	10 22	11 16	4 53	6 59
4 52	6 59	4 34	6 58	4 51	6 59	10 22	11 16	4 53	6 59	11 16	12 9	4 52	6 59
4 51	6 59	4 34	6 58	4 50	6 59	11 16	12 9	4 52	6 59	12 9	1 11	4 51	6 59
4 50	6 59	4 34	6 58	4 49	6 59	12 9	1 11	4 51	6 59	1 11	2 27	4 50	6 59
4 49	6 59	4 34	6 58	4 48	6 59	1 11	2 27	4 50	6 59	2 27	3 43	4 49	6 59
4 48	6 59	4 34	6 58	4 47	6 59	2 27	3 43	4 49	6 59	3 43	4 59	4 48	6 59
4 47	6 59	4 34	6 58	4 46	6 59	3 43	4 59	4 48	6 59	4 59	6 13	4 47	6 59
4 46	6 59	4 34	6 58	4 45	6 59	4 59	6 13	4 47	6 59	6 13	7 29	4 46	6 59
4 45	6 59	4 34	6 58	4 44	6 59	6 13	7 29	4 46	6 59	7 29	8 45	4 45	6 59
4 44	6 59	4 34	6 58	4 43	6 59	7 29	8 45	4 45	6 59	8 45	9 59	4 44	6 59
4 43	6 59	4 34	6 58	4 42	6 59	8 45	9 59	4 44	6 59	9 59	11 13	4 43	6 59
4 42	6 59	4 34	6 58	4 41	6 59	9 59	11 13	4 43	6 59	11 13	12 27	4 42	6 59
4 41	6 59	4 34	6 58	4 40	6 59	11 13	12 27	4 42	6 59	12 27	1 41	4 41	6 59
4 40	6 59	4 34	6 58	4 39	6 59	12 27	1 41	4 41	6 59	1 41	2 55	4 40	6 59
4 39	6 59	4 34	6 58	4 38	6 59	1 41	2 55	4 40	6 59	2 55	4 9	4 39	6 59
4 38	6 59	4 34	6 58	4 37	6 59	2 55	4 9	4 39	6 59	4 9	5 23	4 38	6 59
4 37	6 59	4 34	6 58	4 36	6 59	4 9	5 23	4 38	6 59	5 23	6 37	4 37	6 59
4 36	6 59	4 34	6 58	4 35	6 59	5 23	6 37	4 37	6 59	6 37	7 51	4 36	6 59
4 35	6 59	4 34	6 58	4 34	6 59	6 37	7 51	4 36	6 59	7 51	8 55	4 35	6 59
4 34	6 59	4 34	6 58	4 33	6 59	7 51	8 55	4 35	6 59	8 55	9 59	4 34	6 59
4 33	6 59	4 34	6 58	4 32	6 59	8 55	9 59	4 34	6 59	9 59	11 1	4 33	6 59
4 32	6 59	4 34	6 58	4 31	6 59	9 59	11 1	4 33	6 59	11 1	12 15	4 32	6 59
4 31	6 59	4 34	6 58	4 30	6 59	11 1	12 15	4 32	6 59	12 15	1 29	4 31	6 59
4 30	6 59	4 34	6 58	4 29	6 59	12 15	1 29	4 31	6 59	1 29	2 43	4 30	6 59
4 29	6 59	4 34	6 58	4 28	6 59	1 29	2 43	4 30	6 59	2 43	3 57	4 29	6 59
4 28	6 59	4 34	6 58	4 27	6 59	2 43	3 57	4 29	6 59	3 57	5 11	4 28	6 59
4 27	6 59	4 34	6 58	4 26	6 59	3 57	5 11	4 28	6 59	5 11	6 25	4 27	6 59
4 26	6 59	4 34	6 58	4 25	6 59	5 11	6 25	4 27	6 59	6 25	7 39	4 26	6 59
4 25	6 59	4 34	6 58	4 24	6 59	6 25	7 39	4 26	6 59	7 39	8 53	4 25	6 59
4 24	6 59	4 34	6 58	4 23	6 59	7 39	8 53	4 25	6 59	8 53	9 59	4 24	6 59
4 23	6 59	4 34	6 58	4 22	6 59	8 53	9 59	4 24	6 59	9 59	11 1	4 23	6 59
4 22	6 59	4 34	6 58	4 21	6 59	9 59	11 1	4 23	6 59	11 1	12 15	4 22	6 59
4 21	6 59	4 34	6 58	4 20	6 59	11 1	12 15	4 22	6 59	12 15	1 29	4 21	6 59
4 20	6 59	4 34	6 58	4 19	6 59	12 15	1 29	4 21	6 59	1 29	2 43	4 20	6 59
4 19	6 59	4 34	6 58	4 18	6 59	1 29	2 43	4 20	6 59	2 43	3 57	4 19	6 59
4 18	6 59	4 34	6 58	4 17	6 59	2 43	3 57	4 19	6 59	3 57	5 11	4 18	6 59
4 17	6 59	4 34	6 58	4 16	6 59	3 57	5 11	4 18	6 59	5 11	6 25	4 17	6 59
4 16	6 59	4 34	6 58	4 15	6 59	5 11	6 25	4 17	6 59	6 25	7 39	4 16	6 59
4 15	6 59	4 34	6 58	4 14	6 59	6 25	7 39	4 16	6 59	7 39	8 53	4 15	6 59
4 14	6 59	4 34	6 58	4 13	6 59	7 39	8 53	4 15	6 59	8 53	9 59	4 14	6 59
4 13	6 59	4 34	6 58	4 12	6 59	8 53	9 59	4 14	6 59	9 59	11 1	4 13	6 59
4 12	6 59	4 34	6 58	4 11	6 59	9 59	11 1	4 13	6 59	11 1	12 15	4 12	6 59
4 11	6 59	4 34	6 58	4 10	6 59	11 1	12 15	4 12	6 59	12 15	1 29	4 11	6 59
4 10	6 59	4 34	6 58	4 9	6 59	12 15	1 29	4 11	6 59	1 29	2 43	4 10	6 59
4 9	6 59	4 34	6 58	4 8	6 59	1 29	2 43	4 10	6 59	2 43	3 57	4 9	6 59
4 8	6 59	4 34	6 58	4 7	6 59	2 43	3 57	4 9	6 59	3 57	5 11	4 8	6 59
4 7	6 59	4 34	6 58	4 6	6 59	3 57	5 11	4 8	6 59	5 11	6 25	4 7	6 59
4 6	6 59	4 34	6 58	4 5	6 59	5 11	6 25	4 7	6 59	6 25	7 39	4 6	6 59
4 5	6 59	4 34	6 58	4 4	6 59	6 25	7 39	4 6	6 59	7 39	8 53	4 5	6 59
4 4	6 59	4 34	6 58	4 3	6 59	7 39	8 53	4 5	6 59	8 53	9 59	4 4	6 59
4 3	6 59	4 34	6 58	4 2	6 59	8 53	9 59	4 4	6 59	9 59	11 1	4 3	6 59
4 2	6 59	4 34	6 58	4 1	6 59	9 59	11 1	4 3	6 59	11 1	12 15	4 2	6 59
4 1	6 59	4 34	6 58	0	6 59	11 1	12 15	4 2	6 59	12 15	1 29	4 1	6 59



6th MONTH.

JUNE, 1853.

30 DAYS.

CALENDAR FOR Boston: New England, New York State, Michi'n, Wisconsin, and Iowa.											
Sun's decl. N	Day of Week.	Day of Month.	Sun		Moon		H. W.				
			Rises.	Sets.	Rises.	Sets.	Rises.	Sets.			
22 6 55	W	1	4 28	7 28	2 10	7 45					
22 14 45	Th	2	4 27	7 28	2 32	8 45					
22 22 15	Fr	3	4 27	7 29	2 54	9 38					
22 29 15	Sa	4	4 26	7 30	3 18	10 20					
22 35 55	Su	5	4 26	7 31	3 45	11 0					
22 42 11	M	6	4 26	7 31	sets.	11 35					
22 48 3	Tu	7	4 25	7 32	8 32	12 1					
22 53 33	W	8	4 25	7 33	9 25	0 11					
22 58 37	Th	9	4 25	7 33	10 12	0 44					
23 3 16	Fr	10	4 25	7 34	10 53	1 18					
23 7 32	Sa	11	4 25	7 34	11 29	1 53					
23 11 23	Su	12	4 24	7 35	11 59	2 31					
23 14 49	M	13	4 24	7 35	12 35	3 13					
23 17 51	Tu	14	4 24	7 36	0 27	4 1					
23 20 28	W	15	4 24	7 36	0 53	4 57					
23 22 40	Th	16	4 24	7 36	1 19	6 3					
23 24 28	Fr	17	4 24	7 37	1 46	7 11					
23 25 51	Sa	18	4 24	7 37	2 16	8 13					
23 26 50	Su	19	4 25	7 37	2 51	9 12					
23 27 23	M	20	4 25	7 38	3 35	10 9					
23 27 31	Tu	21	4 25	7 38	4 11	11 2					
23 27 16	W	22	4 25	7 38	9 32	11 54					
23 26 35	Th	23	4 25	7 38	10 15	12 45					
23 25 29	Fr	24	4 26	7 38	10 55	1 35					
23 23 59	Sa	25	4 26	7 38	11 26	2 22					
23 22 3	Su	26	4 26	7 38	11 51	3 12					
23 19 43	M	27	4 27	7 38	12 1	4 1					
23 16 58	Tu	28	4 27	7 38	0 14	4 53					
23 13 50	W	29	4 28	7 38	0 37	5 48					
23 10 17	Th	30	4 28	7 38	0 59	6 53					

CALENDAR FOR New York City: Phila'de- lphia, New Jersey, Penn's- ylvania, Ohio, Indiana, and Ill's.											
Sun's decl. N	Day of Week.	Day of Month.	Sun		Moon		H. W.				
			Rises.	Sets.	Rises.	Sets.	Rises.	Sets.			
22 6 55	W	1	4 33	7 22	2 10	4 45					
22 14 45	Th	2	4 32	7 23	2 33	5 45					
22 22 15	Fr	3	4 32	7 24	2 56	6 38					
22 29 15	Sa	4	4 32	7 24	3 22	7 20					
22 35 55	Su	5	4 31	7 25	3 50	8 0					
22 42 11	M	6	4 31	7 26	sets.	8 35					
22 48 3	Tu	7	4 31	7 27	8 26	9 11					
22 53 33	W	8	4 31	7 27	9 19	9 44					
22 58 37	Th	9	4 30	7 28	10 7	10 18					
23 3 16	Fr	10	4 30	7 28	10 48	10 53					
23 7 32	Sa	11	4 30	7 29	11 25	11 31					
23 11 23	Su	12	4 30	7 29	11 57	12 1					
23 14 49	M	13	4 30	7 30	12 30	12 13					
23 17 51	Tu	14	4 30	7 30	0 25	1 14					
23 20 28	W	15	4 30	7 30	0 53	1 57					
23 22 40	Th	16	4 30	7 31	1 19	3 4					
23 24 28	Fr	17	4 30	7 31	1 48	4 11					
23 25 51	Sa	18	4 30	7 31	2 19	5 13					
23 26 50	Su	19	4 30	7 32	2 56	6 12					
23 27 23	M	20	4 30	7 32	3 41	7 9					
23 27 31	Tu	21	4 31	7 32	4 11	8 2					
23 27 16	W	22	4 31	7 32	9 26	8 54					
23 26 35	Th	23	4 31	7 32	10 14	9 45					
23 25 29	Fr	24	4 31	7 33	10 52	10 35					
23 23 59	Sa	25	4 32	7 33	11 23	11 23					
23 22 3	Su	26	4 32	7 33	11 50	12 26					
23 19 43	M	27	4 32	7 33	12 1	1 27					
23 16 58	Tu	28	4 33	7 33	0 14	1 53					
23 13 50	W	29	4 33	7 33	0 38	2 48					
23 10 17	Th	30	4 34	7 33	1 1	3 53					

CALENDAR FOR Charleston: North Caro- lina, Tenn., Georgia, Ala. Mississ., and Louisiana.											
Sun	Rises.	H.	M.	Sun	Sets.	H.	M.	Moon	Rises.	H.	M.
1	4 54	7	1	2	10	3	45	2	10	3	45
2	4 54	7	1	2	38	4	45	3	35	6	20
3	4 54	7	2	3	35	6	20	4	7	7	35
4	4 54	7	3	4	7	7	35	5	8	8	11
5	4 53	7	3	4	7	7	35	6	9	9	18
6	4 53	7	4	sets.	8	2	8 11	7	10	10	23
7	4 53	7	4	sets.	8	2	8 11	8	11	11	44
8	4 53	7	5	8	55	8	44	9	12	12	13
9	4 53	7	5	9	44	9	18	10	13	13	13
10	4 53	7	6	10	28	9	53	11	14	14	13
11	4 53	7	6	11	8	10	31	12	15	15	13
12	4 53	7	6	11	44	11	13	1	16	16	13
13	4 53	7	7	7	10	11	13	2	17	17	13
14	4 53	7	7	0	18	0	1	3	18	18	13
15	4 53	7	7	0	50	0	57	4	19	19	13
16	4 53	7	8	1	22	2	3	5	20	20	13
17	4 53	7	8	1	56	3	11	6	21	21	13
18	4 53	7	8	2	33	4	13	7	22	22	13
19	4 53	7	9	3	15	5	12	8	23	23	13
20	4 51	7	9	4	6	9	2	9	24	24	13
21	4 51	7	9	4	6	9	2	10	25	25	13
22	4 51	7	9	9	2	7	54	11	26	26	13
23	4 51	7	9	9	53	8	45	12	27	27	13
24	4 51	7	9	10	36	9	35	13	28	28	13
25	4 55	7	10	12	10	10	23	14	29	29	13
26	4 55	7	10	12	10	10	23	15	30	30	13
27	4 55	7	10	11	44	11	13	16	1	1	13
28	4 55	7	10	10	13	0	53	17	2	2	13
29	4 56	7	10	0	41	1	48	18	3	3	13
30	4 56	7	10	1	8	2	53	19	4	4	13

CALENDAR FOR Baltimore: Vir- ginia, Kentucky, and Missouri.											
Sun	Rises.	H.	M.	Sun	Sets.	H.	M.	Moon	Rises.	H.	M.
1	4 37	7	18	2	10	3	45	2	10	3	45
2	4 36	7	19	2	34	2	58	3	35	6	20
3	4 36	7	20	2	58	3	53	4	7	7	35
4	4 36	7	20	3	24	4	53	5	8	8	11
5	4 35	7	21	3	53	4	53	6	9	9	18
6	4 35	7	22	sets.	8	2	8 11	7	10	10	23
7	4 35	7	22	sets.	8	2	8 11	8	11	11	44
8	4 35	7	23	9	15	4	53	9	12	12	13
9	4 35	7	23	10	2	4	53	10	13	13	13
10	4 34	7	24	10	45	4	53	11	14	14	13
11	4 34	7	24	11	22	4	53	12	15	15	13
12	4 34	7	25	11	54	4	53	1	16	16	13
13	4 34	7	25	12	13	4	53	2	17	17	13
14	4 34	7	26	0	24	4	53	3	18	18	13
15	4 34	7	26	0	52	4	53	4	19	19	13
16	4 34	7	26	1	20	4	53	5	20	20	13
17	4 34	7	27	1	50	4	53	6	21	21	13
18	4 34	7	27	2	22	4	53	7	22	22	13
19	4 35	7	27	3	0	4	53	8	23	23	13
20	4 35	7	28	3	45	4	53	9	24	24	13
21	4 35	7	28	3	45	4	53	10	25	25	13
22	4 35	7	28	9	22	4	53	11	26	26	13
23	4 35	7	28	10	10	4	53	12	27	27	13
24	4 36	7	28	10	49	4	53	13	28	28	13
25	4 36	7	28	11	21	4	53	14	29	29	13
26	4 36	7	28	11	49	4	53	15	30	30	13
27	4 37	7	28	12	1	4	53	16	1	1	13
28	4 37	7	28	0	14	4	53	17	2	2	13
29	4 37	7	28	0	38	4	53	18	3	3	13
30	4 38	7	28	1	2	4	53	19	4	4	13

MOON'S PHASES.												BOSTON.		NEW YORK.		BALTIMORE.		CHARLES'N.		SUN ON MERID.								
												H.	M.	H.	M.	H.	M.	H.	M.	D.	H.	M.	S.					
New Moon . . . . .												6	3	19	ev.	3	7	ev.	2	56	ev.	2	43	ev.	1	11	57	31
First Quarter . . . .												14	10	43	mo.	10	31	mo.	10	20	mo.	10	7	mo.	9	11	58	55
Full Moon . . . . .												21	1	27	mo.	1	15	mo.	1	4	mo.	0	51	mo.	17	ev.	0	34
Third Quarter . . . .												28	1	52	mo.	1	40	mo.	1	29	mo.	1	16	mo.	25	0	2	17

7th MONTH.

JULY, 1853.

31 DAYS.

MOON'S PHASES.		BOSTON.		NEW YORK.		BALTIMORE.		CHARLES'N.		SUN ON MERID.			
	D.	H.	M.	H.	M.	H.	M.	H.	M.	D.	H.	M.	S.
New Moon . . . . .	6	6	10 mo.	5	58 mo.	5	47 mo.	5	34 mo.	1	0	3	30
First Quarter . . .	13	5	31 ev.	5	19 ev.	5	8 ev.	4	55 ev.	9	0	4	53
Full Moon . . . . .	20	9	10 mo.	8	58 mo.	8	47 mo.	8	34 mo.	17	0	5	48
Third Quarter . . .	27	5	16 ev.	5	4 ev.	4	53 ev.	4	40 ev.	25	0	6	10

CALENDAR FOR Charleston; North Caro- lina, Tenn., Georgia, Ala., Missis., and Louisiana.		Sun Rises.		Sun Sets.		Moon Rises.		H. W. On Ton.	
		H.	M.	H.	M.	H.	M.	H.	M.
1	Fr	4 38	7 28	1 28	1 56	4 39	7 28	1 28	1 56
2	Sa	4 39	7 28	1 56	2 27	4 39	7 28	1 56	2 27
3	Su	4 40	7 28	2 27	3 44	4 40	7 28	2 27	3 44
4	Mo	4 41	7 28	3 44	4 41	7 28	3 44	4 41	7 28
5	Tu	4 42	7 28	4 44	5 07	9 27	sets.	4 42	7 28
6	W	4 43	7 28	5 07	5 17	9 39	sets.	4 43	7 28
7	Th	4 44	7 28	5 17	5 27	8 10	19	4 44	7 28
8	Fr	4 45	7 28	5 27	5 37	8 11	23	4 45	7 28
9	Sa	4 46	7 28	5 37	5 47	7 7	30	4 46	7 28
10	Su	4 47	7 28	5 47	5 57	6 1	38	4 47	7 28
11	Mo	4 48	7 28	5 57	6 1	53	37	4 48	7 28
12	Tu	4 49	7 28	6 1	6 24	5 48	44	4 49	7 28
13	W	4 50	7 28	6 24	6 37	5 67	5	4 50	7 28
14	Th	4 51	7 28	6 37	6 51	5 77	5	4 51	7 28
15	Fr	4 52	7 28	6 51	7 7	5 87	7	4 52	7 28
16	Sa	4 53	7 28	7 7	7 19	5 97	8	4 53	7 28
17	Su	4 54	7 28	7 19	7 32	5 107	10	4 54	7 28
18	Mo	4 55	7 28	7 32	7 46	5 117	11	4 55	7 28
19	Tu	4 56	7 28	7 46	7 59	5 127	12	4 56	7 28
20	W	4 57	7 28	7 59	8 11	5 137	13	4 57	7 28
21	Th	4 58	7 28	8 11	8 24	5 147	14	4 58	7 28
22	Fr	4 59	7 28	8 24	8 37	5 157	15	4 59	7 28
23	Sa	5 0	7 28	8 37	8 50	5 167	16	5 0	7 28
24	Su	5 1	7 28	8 50	9 3	5 177	17	5 1	7 28
25	Mo	5 2	7 28	9 3	9 16	5 187	18	5 2	7 28
26	Tu	5 3	7 28	9 16	9 29	5 197	19	5 3	7 28
27	W	5 4	7 28	9 29	9 42	5 207	20	5 4	7 28
28	Th	5 5	7 28	9 42	9 55	5 217	21	5 5	7 28
29	Fr	5 6	7 28	9 55	10 8	5 227	22	5 6	7 28
30	Sa	5 7	7 28	10 8	10 21	5 237	23	5 7	7 28
31	Su	5 8	7 28	10 21	10 34	5 247	24	5 8	7 28

CALENDAR FOR Baltimore; Vir- ginia, Kentucky, and Mississippi.		Sun Rises.		Sun Sets.		Moon Rises.		H. W. On Ton.	
		H.	M.	H.	M.	H.	M.	H.	M.
1	Fr	4 38	7 28	1 28	1 56	4 39	7 28	1 28	1 56
2	Sa	4 39	7 28	1 56	2 27	4 39	7 28	1 56	2 27
3	Su	4 40	7 28	2 27	3 44	4 40	7 28	2 27	3 44
4	Mo	4 41	7 28	3 44	4 41	7 28	3 44	4 41	7 28
5	Tu	4 42	7 28	4 44	5 07	9 27	sets.	4 42	7 28
6	W	4 43	7 28	5 07	5 17	9 39	sets.	4 43	7 28
7	Th	4 44	7 28	5 17	5 27	8 10	19	4 44	7 28
8	Fr	4 45	7 28	5 27	5 37	8 11	23	4 45	7 28
9	Sa	4 46	7 28	5 37	5 47	7 7	30	4 46	7 28
10	Su	4 47	7 28	5 47	5 57	6 1	38	4 47	7 28
11	Mo	4 48	7 28	5 57	6 1	53	37	4 48	7 28
12	Tu	4 49	7 28	6 1	6 24	5 48	44	4 49	7 28
13	W	4 50	7 28	6 24	6 37	5 67	5	4 50	7 28
14	Th	4 51	7 28	6 37	6 51	5 77	5	4 51	7 28
15	Fr	4 52	7 28	6 51	7 7	5 87	7	4 52	7 28
16	Sa	4 53	7 28	7 7	7 19	5 97	8	4 53	7 28
17	Su	4 54	7 28	7 19	7 32	5 107	10	4 54	7 28
18	Mo	4 55	7 28	7 32	7 46	5 117	11	4 55	7 28
19	Tu	4 56	7 28	7 46	7 59	5 127	12	4 56	7 28
20	W	4 57	7 28	7 59	8 11	5 137	13	4 57	7 28
21	Th	4 58	7 28	8 11	8 24	5 147	14	4 58	7 28
22	Fr	4 59	7 28	8 24	8 37	5 157	15	4 59	7 28
23	Sa	5 0	7 28	8 37	8 50	5 167	16	5 0	7 28
24	Su	5 1	7 28	8 50	9 3	5 177	17	5 1	7 28
25	Mo	5 2	7 28	9 3	9 16	5 187	18	5 2	7 28
26	Tu	5 3	7 28	9 16	9 29	5 197	19	5 3	7 28
27	W	5 4	7 28	9 29	9 42	5 207	20	5 4	7 28
28	Th	5 5	7 28	9 42	9 55	5 217	21	5 5	7 28
29	Fr	5 6	7 28	9 55	10 8	5 227	22	5 6	7 28
30	Sa	5 7	7 28	10 8	10 21	5 237	23	5 7	7 28
31	Su	5 8	7 28	10 21	10 34	5 247	24	5 8	7 28

CALENDAR FOR New York City; Phila- delphia, New Jersey, Penn., Ohio, Indiana, and Ill.		Sun Rises.		Sun Sets.		Moon Rises.		H. W. On Ton.	
		H.	M.	H.	M.	H.	M.	H.	M.
1	Fr	4 38	7 28	1 28	1 56	4 39	7 28	1 28	1 56
2	Sa	4 39	7 28	1 56	2 27	4 39	7 28	1 56	2 27
3	Su	4 40	7 28	2 27	3 44	4 40	7 28	2 27	3 44
4	Mo	4 41	7 28	3 44	4 41	7 28	3 44	4 41	7 28
5	Tu	4 42	7 28	4 44	5 07	9 27	sets.	4 42	7 28
6	W	4 43	7 28	5 07	5 17	9 39	sets.	4 43	7 28
7	Th	4 44	7 28	5 17	5 27	8 10	19	4 44	7 28
8	Fr	4 45	7 28	5 27	5 37	8 11	23	4 45	7 28
9	Sa	4 46	7 28	5 37	5 47	7 7	30	4 46	7 28
10	Su	4 47	7 28	5 47	5 57	6 1	38	4 47	7 28
11	Mo	4 48	7 28	5 57	6 1	53	37	4 48	7 28
12	Tu	4 49	7 28	6 1	6 24	5 48	44	4 49	7 28
13	W	4 50	7 28	6 24	6 37	5 67	5	4 50	7 28
14	Th	4 51	7 28	6 37	6 51	5 77	5	4 51	7 28
15	Fr	4 52	7 28	6 51	7 7	5 87	7	4 52	7 28
16	Sa	4 53	7 28	7 7	7 19	5 97	8	4 53	7 28
17	Su	4 54	7 28	7 19	7 32	5 107	10	4 54	7 28
18	Mo	4 55	7 28	7 32	7 46	5 117	11	4 55	7 28
19	Tu	4 56	7 28	7 46	7 59	5 127	12	4 56	7 28
20	W	4 57	7 28	7 59	8 11	5 137	13	4 57	7 28
21	Th	4 58	7 28	8 11	8 24	5 147	14	4 58	7 28
22	Fr	4 59	7 28	8 24	8 37	5 157	15	4 59	7 28
23	Sa	5 0	7 28	8 37	8 50	5 167	16	5 0	7 28
24	Su	5 1	7 28	8 50	9 3	5 177	17	5 1	7 28
25	Mo	5 2	7 28	9 3	9 16	5 187	18	5 2	7 28
26	Tu	5 3	7 28	9 16	9 29	5 197	19	5 3	7 28
27	W	5 4	7 28	9 29	9 42	5 207	20	5 4	7 28
28	Th	5 5	7 28	9 42	9 55	5 217	21	5 5	7 28
29	Fr	5 6	7 28	9 55	10 8	5 227	22	5 6	7 28
30	Sa	5 7	7 28	10 8	10 21	5 237	23	5 7	7 28
31	Su	5 8	7 28	10 21	10 34	5 247	24	5 8	7 28

CALENDAR FOR Boston; New England, New York State, Michi- gan, Wisconsin, and Iowa.									
Sun Rises.		Sun Sets.		Moon Rises.		H. W. Port.			
m.	n.	m.	n.	m.	n.	m.	n.	m.	n.
4 29	7 35	1 22	7 49	8 50	1 22	7 49			
4 29	7 38	1 48	8 50	9 41	1 48	8 50			
4 30	7 38	2 18	9 41	10 30	2 18	9 41			
4 30	7 38	2 53	10 30	11 13	2 53	10 30			
4 31	7 37	3 35	11 13	11 50	3 35	11 13			
4 31	7 37	sets.	11 50	morn.	sets.	11 50			
4 32	7 37	8 53	morn.	8 53	11 50				
4 33	7 36	9 31	0 28	9 31	0 28				
4 33	7 36	10 31	1 5	10 31	1 5				
4 34	7 35	10 31	1 39	11 39	1 39				
4 35	7 35	10 57	2 59	12 59	2 59				
4 36	7 34	11 22	3 43	1 48	3 43				
4 36	7 34	11 48	4 32	2 59	4 32				
4 37	7 33	morn.	5 29	3 43	5 29				
4 38	7 33	0 15	6 33	4 47	6 33				
4 39	7 32	0 47	7 37	5 29	7 37				
4 40	7 31	1 26	8 48	6 33	8 48				
4 40	7 31	2 13	9 55	7 47	9 55				
4 41	7 30	3 11	10 51	8 54	10 51				
4 42	7 29	rises.	11 47	9 58	11 47				
4 43	7 28	8 54	ev. 38	1 24	ev. 38				
4 44	7 28	9 24	1 24	2 6	1 24				
4 45	7 27	9 52	2 47	3 29	2 47				
4 46	7 26	10 16	3 49	4 11	3 49				
4 47	25	10 39	4 53	5 45	4 53				
4 48	24	11 2	5 45	6 49	5 45				
4 49	23	11 24	6 51	7 55	6 51				
4 50	22	11 50	7 55	8 59	7 55				
4 51	21	morn.	8 59	9 59	8 59				
4 52	20	0 18	9 59	10 55	9 59				
4 53	19	0 51	10 55	11 55	10 55				

8th MONTH. AUGUST, 1853. 31 DAYS.															
MOON'S PHASES.				BOSTON.		NEW YORK.		BALTIMORE		CHARLES'N		SUN ON MERID.			



9th MONTH.

SEPTEMBER, 1853.

30 DAYS.

MOON'S PHASES.		BOSTON.		NEW YORK.		BALTIMORE.		CHARLES'N		SUN ON MERID.			
	D.	H.	M.	H.	M.	H.	M.	H.	M.	D.	H.	M.	S.
New Moon .....	3	6	58 mo.	6	46 mo.	6	35 mo.	6	22 mo.	1	morning.		
First Quarter ....	10	4	14 mo.	4	2 mo.	3	51 mo.	3	38 mo.	9	11	57	7
Full Moon .....	17	5	28 mo.	5	16 mo.	5	5 mo.	4	52 mo.	17	11	54	19
Third Quarter ....	25	5	49 mo.	5	37 mo.	5	26 mo.	5	13 mo.	25	11	51	31

CALENDAR FOR Charleston; North Caro- lina, Tenn., Georgia, Ala., Missis., and Louisiana.													
Sun		Sun		Moon		Sun		Sun		Sun		Sun	
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.
H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
5 36	6 23	5 36	6 23	3 29	6 28	5 36	6 23	3 29	6 28	5 36	6 23	3 29	6 28
5 36	6 22	5 36	6 22	4 31	7 12	5 36	6 22	4 31	7 12	5 36	6 22	4 31	7 12
5 37	6 21	5 37	6 21	sets.	7 50	5 37	6 21	sets.	7 50	5 37	6 21	sets.	7 50
5 38	6 20	5 38	6 20	7 27	8 25	5 38	6 20	7 27	8 25	5 38	6 20	7 27	8 25
5 38	6 18	5 38	6 18	7 59	9 1	5 38	6 18	7 59	9 1	5 38	6 18	7 59	9 1
5 39	6 17	5 39	6 17	8 32	9 36	5 39	6 17	8 32	9 36	5 39	6 17	8 32	9 36
5 40	6 16	5 40	6 16	9 8	10 14	5 40	6 16	9 8	10 14	5 40	6 16	9 8	10 14
5 40	6 14	5 40	6 14	9 47	10 53	5 40	6 14	9 47	10 53	5 40	6 14	9 47	10 53
5 41	6 13	5 41	6 13	10 32	11 35	5 41	6 13	10 32	11 35	5 41	6 13	10 32	11 35
5 41	6 12	5 41	6 12	11 21	morn.	5 41	6 12	11 21	morn.	5 41	6 12	11 21	morn.
5 42	6 10	5 42	6 10	morn.	0 28	5 42	6 10	morn.	0 28	5 42	6 10	morn.	0 28
5 43	6 9	5 43	6 9	0 23	1 35	5 43	6 9	0 23	1 35	5 43	6 9	0 23	1 35
5 43	6 8	5 43	6 8	1 27	3 4	5 43	6 8	1 27	3 4	5 43	6 8	1 27	3 4
5 44	6 6	5 44	6 6	2 33	4 38	5 44	6 6	2 33	4 38	5 44	6 6	2 33	4 38
5 45	6 5	5 45	6 5	3 39	5 52	5 45	6 5	3 39	5 52	5 45	6 5	3 39	5 52
5 45	6 4	5 45	6 4	4 43	6 45	5 45	6 4	4 43	6 45	5 45	6 4	4 43	6 45
5 46	6 2	5 46	6 2	rises.	7 29	5 46	6 2	rises.	7 29	5 46	6 2	rises.	7 29
5 47	6 1	5 47	6 1	7 8	8 7	5 47	6 1	7 8	8 7	5 47	6 1	7 8	8 7
5 47	6 0	5 47	6 0	7 36	8 40	5 47	6 0	7 36	8 40	5 47	6 0	7 36	8 40
5 48	5 58	5 48	5 58	8 6	9 13	5 48	5 58	8 6	9 13	5 48	5 58	8 6	9 13
5 49	5 57	5 49	5 57	8 37	9 45	5 49	5 57	8 37	9 45	5 49	5 57	8 37	9 45
5 49	5 55	5 49	5 55	9 11	10 15	5 49	5 55	9 11	10 15	5 49	5 55	9 11	10 15
5 50	5 51	5 50	5 51	9 50	10 46	5 50	5 51	9 50	10 46	5 50	5 51	9 50	10 46
5 51	5 53	5 51	5 53	10 33	11 21	5 51	5 53	10 33	11 21	5 51	5 53	10 33	11 21
5 51	5 51	5 51	5 51	11 21	ev.	5 51	5 51	11 21	ev.	5 51	5 51	11 21	ev.
5 52	5 50	5 52	5 50	morn.	0 55	5 52	5 50	morn.	0 55	5 52	5 50	morn.	0 55
5 53	5 49	5 53	5 49	0 15	2 17	5 53	5 49	0 15	2 17	5 53	5 49	0 15	2 17
5 53	5 47	5 53	5 47	1 13	3 47	5 53	5 47	1 13	3 47	5 53	5 47	1 13	3 47
5 54	5 46	5 54	5 46	2 14	5 7	5 54	5 46	2 14	5 7	5 54	5 46	2 14	5 7
5 55	5 45	5 55	5 45	3 1	6 1	5 55	5 45	3 1	6 1	5 55	5 45	3 1	6 1

CALENDAR FOR Baltimore; Vir- ginia, Kentucky, and Mississippi.													
Sun		Sun		Moon		Sun		Sun		Sun		Sun	
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.
H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
5 29	6 29	5 29	6 29	3 12	3 12	5 29	6 29	3 12	3 12	5 29	6 29	3 12	3 12
5 30	6 28	5 30	6 28	4 18	4 18	5 30	6 28	4 18	4 18	5 30	6 28	4 18	4 18
5 31	6 26	5 31	6 26	sets.	7 50	5 31	6 26	sets.	7 50	5 31	6 26	sets.	7 50
5 32	6 25	5 32	6 25	7 29	8 25	5 32	6 25	7 29	8 25	5 32	6 25	7 29	8 25
5 33	6 23	5 33	6 23	7 57	9 1	5 33	6 23	7 57	9 1	5 33	6 23	7 57	9 1
5 34	6 22	5 34	6 22	8 25	9 36	5 34	6 22	8 25	9 36	5 34	6 22	8 25	9 36
5 35	6 20	5 35	6 20	8 57	10 14	5 35	6 20	8 57	10 14	5 35	6 20	8 57	10 14
5 36	6 18	5 36	6 18	9 32	10 53	5 36	6 18	9 32	10 53	5 36	6 18	9 32	10 53
5 37	6 17	5 37	6 17	10 14	11 35	5 37	6 17	10 14	11 35	5 37	6 17	10 14	11 35
5 38	6 15	5 38	6 15	11 3	morn.	5 38	6 15	11 3	morn.	5 38	6 15	11 3	morn.
5 39	6 14	5 39	6 14	morn.	0 28	5 39	6 14	morn.	0 28	5 39	6 14	morn.	0 28
5 40	6 12	5 40	6 12	0 1	1 35	5 40	6 12	0 1	1 35	5 40	6 12	0 1	1 35
5 41	6 10	5 41	6 10	1 6	3 4	5 41	6 10	1 6	3 4	5 41	6 10	1 6	3 4
5 42	6 8	5 42	6 8	2 16	4 38	5 42	6 8	2 16	4 38	5 42	6 8	2 16	4 38
5 43	6 6	5 43	6 6	3 25	5 52	5 43	6 6	3 25	5 52	5 43	6 6	3 25	5 52
5 44	6 4	5 44	6 4	4 33	6 45	5 44	6 4	4 33	6 45	5 44	6 4	4 33	6 45
5 45	6 2	5 45	6 2	rises.	7 29	5 45	6 2	rises.	7 29	5 45	6 2	rises.	7 29
5 46	6 1	5 46	6 1	7 31	8 40	5 46	6 1	7 31	8 40	5 46	6 1	7 31	8 40
5 47	5 59	5 47	5 59	7 56	9 13	5 47	5 59	7 56	9 13	5 47	5 59	7 56	9 13
5 48	5 58	5 48	5 58	8 24	9 45	5 48	5 58	8 24	9 45	5 48	5 58	8 24	9 45
5 49	5 56	5 49	5 56	8 55	10 15	5 49	5 56	8 55	10 15	5 49	5 56	8 55	10 15
5 50	5 54	5 50	5 54	9 31	10 46	5 50	5 54	9 31	10 46	5 50	5 54	9 31	10 46
5 51	5 53	5 51	5 53	10 12	11 21	5 51	5 53	10 12	11 21	5 51	5 53	10 12	11 21
5 52	5 51	5 52	5 51	11 0	ev.	5 52	5 51	11 0	ev.	5 52	5 51	11 0	ev.
5 53	5 49	5 53	5 49	11 55	0 55	5 53	5 49	11 55	0 55	5 53	5 49	11 55	0 55
5 54	5 48	5 54	5 48	morn.	1 3	5 54	5 48	morn.	1 3	5 54	5 48	morn.	1 3
5 55	5 46	5 55	5 46	0 55	2 17	5 55	5 46	0 55	2 17	5 55	5 46	0 55	2 17
5 56	5 44	5 56	5 44	1 59	3 47	5 56	5 44	1 59	3 47	5 56	5 44	1 59	3 47
5 57	5 43	5 57	5 43	3 6	5 7	5 57	5 43	3 6	5 7	5 57	5 43	3 6	5 7

CALENDAR FOR New York City; Phila. Conn., New Jersey, Penn., Ohio, Indiana, and Ill's.													
Sun		Sun		Moon		Sun		Sun		Sun		Sun	
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.
H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
5 28	6 31	5 28	6 31	3 8	7 28	5 28	6 31	3 8	7 28	5 28	6 31	3 8	7 28
5 29	6 29	5 29	6 29	4 14	8 12	5 29	6 29	4 14	8 12	5 29	6 29	4 14	8 12
5 30	6 28	5 30	6 28	sets.	8 50	5 30	6 28	sets.	8 50	5 30	6 28	sets.	8 50
5 31	6 26	5 31	6 26	7 29	9 25	5 31	6 26	7 29	9 25	5 31	6 26	7 29	9 25
5 32	6 24	5 32	6 24	7 56	10 1	5 32	6 24	7 56	10 1	5 32	6 24	7 56	10 1
5 33	6 23	5 33	6 23	8 23	10 36	5 33	6 23	8 23	10 36	5 33	6 23	8 23	10 36
5 34	6 21	5 34	6 21	8 54	11 14	5 34	6 21	8 54	11 14	5 34	6 21	8 54	11 14
5 35	6 19	5 35	6 19	9 28	11 53	5 35	6 19	9 28	11 53	5 35	6 19	9 28	11 53
5 36	6 18	5 36	6 18	10 9	morn.	5 36	6 18	10 9	morn.	5 36	6 18	10 9	morn.
5 37	6 16	5 37	6 16	10 58	0 35	5 37	6 16	10 58	0 35	5 37	6 16	10 58	0 35
5 38	6 14	5 38	6 14	11 56	1 28	5 38	6 14	11 56	1 28	5 38	6 14	11 56	1 28
5 39	6 13	5 39	6 13	morn.	2 35	5 39	6 13	morn.	2 35	5 39	6 13	morn.	2 35
5 40	6 11	5 40	6 11	1 1	4 4	5 40	6 11	1 1	4 4	5 40	6 11	1 1	4 4
5 41	6 9	5 41	6 9	2 11	5 38	5 41	6 9	2 11	5 38	5 41	6 9	2 11	5 38
5 42	6 8	5 42	6 8	3 22	6 52	5 42	6 8	3 22	6 52	5 42	6 8	3 22	6 52
5 43	6 6	5 43	6 6	4 31	7 45	5 43	6 6	4 31	7 45	5 43	6 6	4 31	7 45
5 44	6 4	5 44	6 4	rises.	8 29	5 44	6 4	rises.	8 29	5 44	6 4	rises.	8 29
5 45	6 3	5 45	6 3	7 5	9 7	5 45	6 3	7 5	9 7	5 45	6 3	7 5	9 7
5 46	6 1	5 46	6 1	7 29	9 40	5 46	6 1	7 29	9 40	5 46	6 1	7 29	9 40
5 47	5 59	5 47	5 59	7 54	10 13	5 47	5 59	7 54	10 13	5 47	5 59	7 54	10 13
5 48	5 58	5 48	5 58	8 21	10 45	5 48	5 58	8 21	10 45	5 48	5 58	8 21	10 45
5 49	5 56	5 49	5 56	8 51	11 15	5 49	5 56	8 51	11 15	5 49	5 56	8 51	11 15
5 50	5 54	5 50	5 54	9 26	11 46	5 50	5 54	9 26	11 46	5 50	5 54	9 26	11 46
5 51	5 53	5 51	5 53	10 7	ev. 21	5 51	5 53	10 7	ev. 21	5 51	5 53	10 7	ev. 21
5 52	5 51	5 52	5 51	10 55	1 1	5 52	5 51	10 55	1 1	5 52	5 51	10 55	1 1
5 53	5 49	5 53	5 49	11 50	1 55	5 53	5 49	11 50	1 55	5 53	5 49	11 50	1 55
5 54	5 47	5 54	5 47	morn.	3 17	5 54	5 47	morn.	3 17	5 54	5 47	morn.	3 17
5 55	5 46	5 55	5 46	0 50	4 47	5 55	5 46	0 50	4 47	5 55	5 46	0 50	4 47
5 56	5 44	5 56	5 44	1 55	6 7	5 56	5 44	1 55	6 7	5 56	5 44	1 55	6 7
5 57	5 42	5 57	5 42	3 3	7 1	5 57	5 42	3 3	7 1	5 57	5 42	3 3	7 1

CALENDAR FOR Boston; New England, New York State, Mich'n., Wisconsin, and Iowa.													
Sun		Moon		H W.		Sun		Moon		H W.		Sun	
Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.
H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
5 26	6 33	3 4	2 10	28	5 26	6 33	3 4	2 10	28	5 26	6 33	3 4	2 10
5 27	6 31	4 10	11 12	5 27	6 31	4 10	11 12	5 27	6 31	4 10	11 12	5 27	6 31
5 28	6 29	sets.	11 50	5 28	6 29	sets.	11 50	5 28	6 29	sets.	11 50	5 28	6 29
5 29	6 28	7 29	morn.	5 29	6 28	7 29	morn.	5 29	6 28	7 29	morn.	5 29	6 28
5 30	6 26	7 55	0 25	5 30	6 26	7 55	0 25	5 30	6 26	7 55	0 25	5 30	6 26
5 31	6 24	8 21	1 1	5 31	6 24	8 21	1 1	5 31	6 24	8 21	1 1	5 31	6 24
5 32	6 22	8 50	1 36	5 32	6 22	8 50	1 36	5 32	6 22	8 50	1 36	5 32	6 22
5 33	6 21	9 23	2 14	5 33	6 21	9 23	2 14	5 33	6 21	9 23	2 14	5 33	6 21
5 34	6 19	10 3	3 53	5 34	6 19	10 3	3 53	5 34	6 19	10 3	3 53	5 34	6 19
5 35	6 18	10 51	4 28	5 35	6 18	10 51	4 28	5 35	6 18	10 51	4 28	5 35	6 18
5 36	6 17	11 49	5 35	5 36	6 17	11 49	5 35	5 36	6 17	11 49	5 35	5 36	6 17
5 37	6 15	11 58	5 37	6 15	11 58	5 37	6 15	11 58	5 37	6 15	11 58	5 37	6 15
5 38	6 14	morn.	5 38	6 14	morn.	5 38	6 14	morn.	5 38	6 14	morn.	5 38	6 14
5 39	6 12	0 55	7 4	5 39	6 12	0 55	7 4	5 39	6 12	0 55	7 4	5 39	6 12
5 40	6 10	2 5	8 38	5 40	6 10	2 5	8 38	5 40	6 10	2 5	8 38	5 40	6 10
5 41	6 8	3 17	9 52	5 41	6 8	3 17	9 52	5 41	6 8	3 17	9 52	5 41	6 8
5 42	6 7	4 28	10 45	5 42	6 7	4 28	10 45	5 42	6 7	4 28	10 45	5 42	6 7
5 43	6 5	5 11	11 29	5 43	6 5	5 11	11 29	5 43	6 5	5 11	11 29	5 43	6 5
5 44	6 3	7 5	ev. 7	5 44	6 3	7 5	ev. 7	5 44	6 3	7 5	ev. 7	5 44	6 3
5 45	6 1	7 27	0 40	5 45	6 1	7 27	0 40	5 45	6 1	7 27	0 40	5 45	6 1
5 46	0 7	8 17	1 13	5 46	0 7	8 17	1 13	5 46	0 7	8 17	1 13	5 46	0 7
5 47	5 58	8 46	2 15	5 47	5 58	8 46	2 15	5 47	5 58	8 46	2 15	5 47	5 58
5 48	5 56	9 20	3 21	5 48	5 56	9 20	3 21	5 48	5 56	9 20	3 21	5 48	5 56
5 49	5 54	10 1	4 1	5 49	5 54	10 1	4 1	5 49	5 54	10 1	4 1	5 49	5 54
5 50	5 52	10 48	4 11	5 50	5 52	10 48	4 11	5 50	5 52	10 48	4 11	5 50	5 52
5 51	5 50	11 43	4 55	5 51	5 50	11 43	4 55	5 51	5 50	11 43	4 55	5 51	5 50
5 52	5 49	11 57	5 52	5 49	5 49	11 57	5 52	5 49	5 49	11 57	5 52	5 49	5 49
5 53	5 47	morn.	6 17	5 53	5 47	morn.	6 17	5 53	5 47	morn.	6 17	5 53	5 47
5 54	5 45	0 44	7 47	5 54	5 45	0 44	7 47	5 54	5 45	0 44	7 47	5 54	5 45
5 55	5 44	1 50	9 7	5 55	5 44	1 50	9 7	5 55	5 44	1 50	9 7	5 55	5 44
5 56	5 42	2 59	10 1	5 56	5 42	2 59	10 1	5 56	5 42	2 59	10 1	5 56	5 42
5 57	5 41	3 57	5 42	5 57	5 41	3 57	5 42	5 57	5 41	3 57	5 42	5 57	5 41

Day of Month.		Day of Week.		Sun's decl. N.	
1	Th	8	9 45	0	8
2	Fr	7	47 50	1	7
3	Sa	7	25 48	2	7
4	1	7	3 38	3	7
5	2	6	41 52	4	6
6	3	6	18 58	5	6
7	4	5	56 29	6	5
8	5	5	33 54	7	5
9	6	5	11 14	8	5
10	7	4	48 28	9	4
11	8	4	25 37	10	4
12	9	4	2 42	11	4
13	10	3	39 42	12	3
14	11	3	16 39	1	3
15	12	2	53 33	2	2
16	13	2	30 12	3	2
17	14	2	7 10	4	2
18	15	1	43 54	5	1
19	16	1	20 35	6	1
20	17	0	57 16	7	0
21	18	0	33 55	8	0
22	19	N.	10 31	9	N.
23	20	S.	12 53	10	S.
24	21	0	36 47	11	0
25	22	0	59 42	12	0
26	23	1	23 7	1	1
27	24	1	46 32	2	1
28	25	2	9 56	3	2
29	26	2	33 19	4	2
30	27	2	56 41	5	2

10th MONTH.

OCTOBER, 1853.

31 DAYS.

MOON'S PHASES.		BOSTON.		NEW YORK.		BALTIM'RE.		CHARLESTON.		SUN ON MERID.				
	D.	H.	M.	H.	M.	H.	M.	D.	H.	M.	D.	H.	M.	S.
New Moon . . .	2		5 34 ev.		5 22 ev.		5 11 ev.	2	4 58 ev.		1	11 49 33		
First Quarter .	9		10 42 mo.		10 30 mo.		10 19 mo.	9	10 6 mo.		9	11 47 13		
Full Moon . . .	16		7 47 ev.		7 35 ev.		7 24 ev.	16	7 11 ev.		17	11 45 21		
Third Quarter	25		0 36 mo.		0 24 mo.		0 13 mo.	24	12 0 ev.		25	11 44 8		

CALENDAR FOR Charleston; North Caro- lina, Tenn., Georgia, Ala., Missis., and Louisiana.														
Sun Rises.			Sun Sets.			Moon Rises.			Moon Sets.			H. W. Chrt'n.		
H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.
5	55	5	43	4	22	6	42		6	42		6	42	
5	56	5	42		sets.	7	21		7	21		7	21	
5	57	5	41		6 30	7	57		7	57		7	57	
5	57	5	41		6 30	7	58		7	58		7	58	
5	58	5	39		7 5	8	32		8	32		8	32	
5	58	5	38		7 44	9	10		9	10		9	10	
5	59	5	37		8 29	9	49		9	49		9	49	
6	0	5	36		9 19	10	32		10	32		10	32	
6	0	5	35		10 17	11	17		11	17		11	17	
6	1	5	33		11 19		morn.		0	13		0	13	
6	2	5	32		12 31		0 25		1	27		1	27	
6	2	5	31		1 30		2 34		2	34		2	34	
6	2	5	29		2 35		3 40		3	40		3	40	
6	2	5	27		3 45		4 45		4	45		4	45	
6	2	5	26		4 48		5 48		5	48		5	48	
6	2	5	25		5 50		6 50		6	50		6	50	
6	2	5	23		6 52		7 52		7	52		7	52	
6	2	5	21		7 54		8 54		8	54		8	54	
6	2	5	20		8 56		9 56		9	56		9	56	
6	2	5	18		9 58		10 58		10	58		10	58	
6	2	5	17		10 59		11 59		11	59		11	59	
6	2	5	15		12 0				12	0		12	0	
6	2	5	14		1 0				1	0		1	0	
6	2	5	13		2 0				2	0		2	0	
6	2	5	12		3 0				3	0		3	0	
6	2	5	11		4 0				4	0		4	0	
6	2	5	10		5 0				5	0		5	0	
6	2	5	9		6 0				6	0		6	0	
6	2	5	8		7 0				7	0		7	0	
6	2	5	7		8 0				8	0		8	0	
6	2	5	6		9 0				9	0		9	0	
6	2	5	5		10 0				10	0		10	0	
6	2	5	4		11 0				11	0		11	0	
6	2	5	3		12 0				12	0		12	0	
6	2	5	2		1 0				1	0		1	0	
6	2	5	1		2 0				2	0		2	0	
6	2	5	0		3 0				3	0		3	0	
6	2	5	0		4 0				4	0		4	0	
6	2	5	0		5 0				5	0		5	0	
6	2	5	0		6 0				6	0		6	0	
6	2	5	0		7 0				7	0		7	0	
6	2	5	0		8 0				8	0		8	0	
6	2	5	0		9 0				9	0		9	0	
6	2	5	0		10 0				10	0		10	0	
6	2	5	0		11 0				11	0		11	0	
6	2	5	0		12 0				12	0		12	0	
6	2	5	0		1 0				1	0		1	0	
6	2	5	0		2 0				2	0		2	0	
6	2	5	0		3 0				3	0		3	0	
6	2	5	0		4 0				4	0		4	0	
6	2	5	0		5 0				5	0		5	0	
6	2	5	0		6 0				6	0		6	0	
6	2	5	0		7 0				7	0		7	0	
6	2	5	0		8 0				8	0		8	0	
6	2	5	0		9 0				9	0		9	0	
6	2	5	0		10 0				10	0		10	0	
6	2	5	0		11 0				11	0		11	0	
6	2	5	0		12 0				12	0		12	0	
6	2	5	0		1 0				1	0		1	0	
6	2	5	0		2 0				2	0		2	0	
6	2	5	0		3 0				3	0		3	0	
6	2	5	0		4 0				4	0		4	0	
6	2	5	0		5 0				5	0		5	0	
6	2	5	0		6 0				6	0		6	0	
6	2	5	0		7 0				7	0		7	0	
6	2	5	0		8 0				8	0		8	0	
6	2	5	0		9 0				9	0		9	0	
6	2	5	0		10 0				10	0		10	0	
6	2	5	0		11 0				11	0		11	0	
6	2	5	0		12 0				12	0		12	0	
6	2	5	0		1 0				1	0		1	0	
6	2	5	0		2 0				2	0		2	0	
6	2	5	0		3 0				3	0		3	0	
6	2	5	0		4 0				4	0		4	0	
6	2	5	0		5 0				5	0		5	0	
6	2	5	0		6 0				6	0		6	0	
6	2	5	0		7 0				7	0		7	0	
6	2	5	0		8 0				8	0		8	0	
6	2	5	0		9 0				9	0		9	0	
6	2	5	0		10 0				10	0		10	0	
6	2	5	0		11 0				11	0		11	0	
6	2	5	0		12 0				12	0		12	0	
6	2	5	0		1 0				1	0		1	0	
6	2	5	0		2 0				2	0		2	0	
6	2	5	0		3 0				3	0		3	0	
6	2	5	0		4 0				4	0		4	0	
6	2	5	0		5 0				5	0		5	0	
6	2	5	0		6 0				6	0		6	0	
6	2	5	0		7 0				7	0		7	0	
6	2	5	0		8 0				8	0		8	0	
6	2	5	0		9 0				9	0		9	0	
6	2	5	0		10 0				10	0		10	0	
6	2	5	0		11 0				11	0		11	0	
6	2	5	0		12 0				12	0		12	0	
6	2	5	0		1 0				1	0		1	0	
6	2	5	0		2 0				2	0		2	0	
6	2	5	0		3 0				3	0		3	0	
6	2	5	0		4 0				4	0		4	0	
6	2	5	0		5 0				5	0		5	0	
6	2	5	0		6 0				6	0		6	0	
6	2	5	0		7 0				7	0		7	0	
6	2	5	0		8 0				8	0		8	0	
6	2	5	0		9 0				9	0		9	0	
6	2	5	0		10 0				10	0		10	0	
6	2	5	0		11 0				11	0		11	0	
6	2	5	0		12 0				12	0		12	0	
6	2	5	0		1 0				1	0		1	0	
6	2	5	0		2 0				2	0		2	0	
6	2	5	0		3 0				3	0		3	0	
6	2	5	0		4 0				4	0		4	0	
6	2	5	0		5 0				5	0		5	0	
6	2	5	0		6 0				6	0		6	0	
6	2	5	0		7 0				7	0		7	0	
6	2	5	0		8 0				8	0		8	0	
6	2	5	0		9 0				9	0		9	0	
6	2	5	0		10 0				10	0		10	0	
6	2	5	0		11 0				11	0		11	0	
6	2	5	0		12 0				12	0		12	0	
6	2	5	0		1 0				1	0		1	0	
6	2	5	0		2 0				2	0		2	0	
6	2	5	0		3 0				3	0		3	0	
6	2	5	0		4 0				4	0				

11th MONTH.

NOVEMBER, 1853.

30 DAYS.

MOON'S PHASES.		BOSTON.		NEW YORK.		BALTIMORE.		CHARLES'TN.		SUN ON MERID.			
	D	H.	M.	H.	M.	H.	M.	H.	M.	D	H.	M.	S.
New Moon .....	1	3	55 mo.	3	43 mo.	3	32 mo.	3	19 mo.	1	11	43	42
First Quarter ....	7	7	28 ev.	7	16 ev.	7	5 ev.	6	52 ev.	9	11	44	1
Full Moon .....	15	1	16 ev.	1	4 ev.	0	53 ev.	0	40 ev.	17	11	45	12
Third Quarter ....	23	5	51 ev.	5	39 ev.	5	28 ev.	5	15 ev.	25	11	47	17
New Moon .....	30	2	29 ev.	2	17 ev.	2	6 ev.	1	53 ev.				

CALENDAR FOR Charleston; North Caro- lina, Tenn., Georgia, Ala., Missis., and Louisiana.		Sun		Moon		H. W.	
Rises.	Sets.	R.	M.	R.	M.	H.	M.
6 19	5 8	6 20	5 7	6 20	5 8	7 25	7 25
6 20	5 7	6 20	5 6	6 20	5 8	8 4	8 4
6 22	5 5	6 22	5 4	6 22	5 8	9 30	9 30
6 23	5 4	6 23	5 3	6 23	5 8	10 16	10 16
6 24	5 3	6 24	5 2	6 24	5 8	11 8	11 8
6 25	5 2	6 25	5 1	6 25	5 8	11 23	11 23
6 26	5 2	6 26	5 1	6 26	5 2	morn.	0 5
6 27	5 1	6 27	5 0	6 27	5 1	0 27	1 17
6 28	5 0	6 28	5 0	6 28	4 9	1 29	2 47
6 29	4 59	6 29	4 59	6 29	4 9	2 28	3 12
6 30	4 59	6 30	4 59	6 30	4 59	4 22	5 57
6 31	4 58	6 31	4 58	6 31	4 58	5 19	6 36
6 32	4 57	6 32	4 57	6 32	4 57	rises.	7 13
6 33	4 57	6 33	4 57	6 33	4 57	7 45	7 45
6 34	4 56	6 34	4 56	6 34	4 56	8 18	8 18
6 35	4 56	6 35	4 56	6 35	4 56	8 48	8 48
6 36	4 55	6 36	4 55	6 36	4 55	9 20	9 20
6 37	4 55	6 37	4 55	6 37	4 55	9 54	9 54
6 38	4 54	6 38	4 54	6 38	4 54	10 48	10 48
6 39	4 54	6 39	4 54	6 39	4 54	11 9	11 9
6 40	4 53	6 40	4 53	6 40	4 53	11 47	11 56
6 41	4 53	6 41	4 53	6 41	4 53	morn.	ev. 58
6 42	4 53	6 42	4 53	6 42	4 53	0 48	2 14
6 43	4 53	6 43	4 53	6 43	4 53	1 50	3 30
6 44	4 52	6 44	4 52	6 44	4 52	2 55	4 34
6 45	4 52	6 45	4 52	6 45	4 52	4 2	5 27
6 46	4 52	6 46	4 52	6 46	4 52	5 14	6 12
6 47	4 52	6 47	4 52	6 47	4 52	sets.	6 58

CALENDAR FOR Baltimore; Vir- ginia, Kentucky, and Missouri.		Sun		Moon		H. W.	
Rises.	Sets.	R.	M.	R.	M.	H.	M.
6 30	4 57	6 31	4 56	6 32	4 55	6 50	6 50
6 31	4 56	6 32	4 55	6 33	4 54	7 45	7 45
6 32	4 55	6 33	4 54	6 34	4 53	8 48	8 48
6 33	4 54	6 34	4 53	6 35	4 52	9 56	9 56
6 34	4 53	6 35	4 52	6 36	4 51	11 6	11 6
6 35	4 52	6 36	4 51	6 37	4 51	11 23	11 23
6 36	4 51	6 37	4 50	6 38	4 50	morn.	0 15
6 37	4 51	6 38	4 50	6 39	4 49	0 15	1 17
6 38	4 50	6 39	4 49	6 40	4 48	1 21	2 47
6 39	4 49	6 40	4 48	6 41	4 47	2 24	3 12
6 40	4 48	6 41	4 47	6 42	4 46	3 26	4 22
6 41	4 47	6 42	4 46	6 43	4 45	4 26	5 57
6 42	4 46	6 43	4 45	6 44	4 44	5 27	6 36
6 43	4 45	6 44	4 44	6 45	4 43	rises.	7 13
6 44	4 44	6 45	4 43	6 46	4 43	7 45	7 45
6 45	4 43	6 46	4 42	6 47	4 42	8 18	8 18
6 46	4 42	6 47	4 41	6 48	4 41	8 48	8 48
6 47	4 41	6 48	4 40	6 49	4 40	9 20	9 20
6 48	4 40	6 49	4 39	6 50	4 39	9 54	9 54
6 49	4 39	6 50	4 38	6 51	4 38	10 48	10 48
6 50	4 38	6 51	4 37	6 52	4 37	11 9	11 9
6 51	4 37	6 52	4 36	6 53	4 36	11 47	11 56
6 52	4 36	6 53	4 35	6 54	4 35	morn.	ev. 58
6 53	4 35	6 54	4 34	6 55	4 34	0 48	2 14
6 54	4 34	6 55	4 33	6 56	4 33	1 50	3 30
6 55	4 33	6 56	4 32	6 57	4 32	2 55	4 34
6 56	4 32	6 57	4 31	6 58	4 31	4 2	5 27
6 57	4 31	6 58	4 30	6 59	4 30	5 14	6 12
6 58	4 30	6 59	4 29	7 0	4 29	sets.	6 58

Day of Month.	Day of Week.
1	Tu
2	W
3	Th
4	Fr
5	Sa
6	Sa
7	M
8	Tu
9	W
10	Th
11	Fr
12	Sa
13	Sa
14	M
15	Tu
16	W
17	Th
18	Fr
19	Sa
20	Sa
21	M
22	Tu
23	W
24	Th
25	Fr
26	Sa
27	Sa
28	M
29	Tu
30	W

CALENDAR FOR New York City; Phila. Conn., New Jersey, Penn., Ohio, Indiana, and Illi's.		Sun		Moon		H. W.	
Rises.	Sets.	R.	M.	R.	M.	H.	M.
6 32	4 55	6 33	4 54	6 34	4 53	8 25	8 25
6 33	4 54	6 34	4 53	6 35	4 52	9 47	9 47
6 34	4 53	6 35	4 52	6 36	4 51	10 30	10 30
6 35	4 52	6 36	4 51	6 37	4 50	11 16	11 16
6 36	4 51	6 37	4 50	6 38	4 49	11 23	11 23
6 37	4 50	6 38	4 49	6 39	4 48	11 2	11 2
6 38	4 49	6 39	4 48	6 40	4 47	morn.	0 8
6 39	4 48	6 40	4 47	6 41	4 46	0 11	1 17
6 40	4 47	6 41	4 46	6 42	4 45	1 18	2 47
6 41	4 46	6 42	4 45	6 43	4 44	2 23	3 12
6 42	4 45	6 43	4 44	6 44	4 43	3 25	4 22
6 43	4 44	6 44	4 43	6 45	4 42	4 27	5 57
6 44	4 43	6 45	4 42	6 46	4 41	5 28	6 36
6 45	4 42	6 46	4 41	6 47	4 40	rises.	8 13
6 46	4 41	6 47	4 40	6 48	4 39	8 45	8 45
6 47	4 40	6 48	4 39	6 49	4 38	9 18	9 18
6 48	4 39	6 49	4 38	6 50	4 37	9 48	9 48
6 49	4 38	6 50	4 37	6 51	4 36	10 20	10 20
6 50	4 37	6 51	4 36	6 52	4 35	10 54	10 54
6 51	4 36	6 52	4 35	6 53	4 34	11 30	11 30
6 52	4 35	6 53	4 34	6 54	4 33	12 9	12 9
6 53	4 34	6 54	4 33	6 55	4 32	12 48	12 48
6 54	4 33	6 55	4 32	6 56	4 31	1 58	3 30
6 55	4 32	6 56	4 31	6 57	4 30	3 14	4 34
6 56	4 31	6 57	4 30	6 58	4 29	4 30	5 27
6 57	4 30	6 58	4 29	6 59	4 28	5 14	6 12
6 58	4 29	6 59	4 28	7 0	4 27	sets.	6 58

CALENDAR FOR Boston; New England; New York State, Michi'n, Wisconsin, and Iowa.		Sun		Moon		H. W.	
Rises.	Sets.	R.	M.	R.	M.	H.	M.
6 35	4 52	6 36	4 51	6 37	4 50	11 25	11 25
6 36	4 51	6 37	4 50	6 38	4 49	12 54	12 54
6 37	4 50	6 38	4 49	6 39	4 48	1 30	1 30
6 38	4 49	6 39	4 48	6 40	4 47	2 16	2 16
6 39	4 48	6 40	4 47	6 41	4 46	3 8	3 8
6 40	4 47	6 41	4 46	6 42	4 45	4 5	4 5
6 41	4 46	6 42	4 45	6 43	4 44	5 17	5 17
6 42	4 45	6 43	4 44	6 44	4 43	6 47	6 47
6 43	4 44	6 44	4 43	6 45	4 42	8 9	8 9
6 44	4 43	6 45	4 42	6 46	4 41	9 12	9 12
6 45	4 42	6 46	4 41	6 47	4 40	9 57	9 57
6 46	4 41	6 47	4 40	6 48	4 39	10 36	10 36
6 47	4 40	6 48	4 39	6 49	4 38	11 13	11 13
6 48	4 39	6 49	4 38	6 50	4 37	11 45	11 45
6 49	4 38	6 50	4 37	6 51	4 36	12 18	12 18
6 50	4 37	6 51	4 36	6 52	4 35	1 53	1 53
6 51	4 36	6 52	4 35	6 53	4 34	3 5	3 5
6 52	4 35	6 53	4 34	6 54	4 33	5 48	5 48
6 53	4 34	6 54	4 33	6 55	4 32	8 19	8 19
6 54	4 33	6 55	4 32	6 56	4 31	9 20	9 20
6 55	4 32	6 56	4 31	6 57	4 30	10 23	10 23
6 56	4 31	6 57	4 30	6 58	4 29	11 29	11 29
6 57	4 30	6 58	4 29	6 59	4 28	12 58	12 58
6 58	4 29	6 59	4 28	7 0	4 27	sets.	6 58

Day of Month.	Day of Week.	Sun's decl. °
1	Tu	14 34 21
2	W	14 53 24
3	Th	15 12 13
4	Fr	15 30 46
5	Sa	15 49 4
6	Sa	16 7 7
7	M	16 24 54
8	Tu	16 42 23
9	W	16 59 35
10	Th	17 16 30
11	Fr	17 33 7
12	Sa	17 49 25
13	Sa	18 5 26
14	M	18 21 7
15	Tu	18 36 29
16	W	18 51 30
17	Th	19 6 12
18	Fr	19 20 33
19	Sa	19 34 33
20	Sa	19 48 12
21	M	20 1 30
22	Tu	20 14 26
23	W	20 26 59
24	Th	20 39 9
25	Fr	20 50 57
26	Sa	21 2 22
27	Sa	21 13 53
28	M	21 23 59
29	Tu	21 34 12
30	W	21 43 59



12th MONTH.

DECEMBER, 1853.

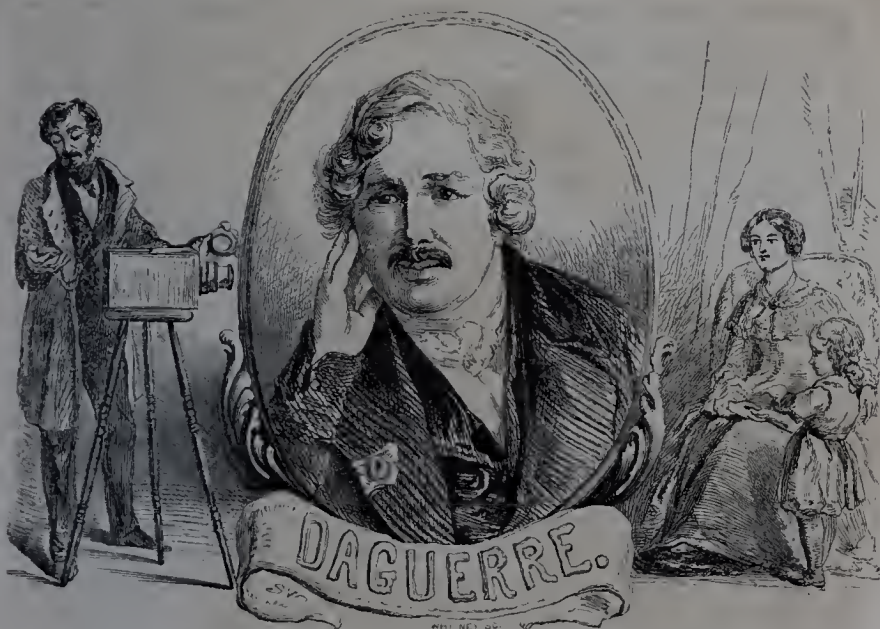
31 DAYS.

MOON'S PHASES.			BOSTON.		NEW YORK.		BALTIMORE.		CHARLES'N.		SUN ON MERID.			
	D.		H.	M.	H.	M.	H.	M.	H.	M.	P.	H.	M.	S.
First Quarter . . . .	7		7	26 mo.	7	14 mo.	7	3 mo.	6	50 mo.	1	11	49	23
Full Moon . . . . .	15		8	50 mo.	8	38 mo.	8	27 mo.	8	14 mo.	9	11	52	45
Third Quarter . . . .	23		8	39 mo.	8	27 mo.	8	16 mo.	8	3 mo.	17	11	56	33
New Moon . . . . .	30		1	22 mo.	1	10 mo.	0	59 mo.	0	46 mo.	25	ev.	0	32

CALENDAR FOR Baltimore; North Caro- lina, Tenn., Georgia, Ala., Mississ., and Louisiana.											
Sun	Rises.	H.	M.	Sets.	H.	M.	Sets.	Sun	Rises.	H.	M.
1	7	3	4	35	5	28		1	7	3	4
2	7	4	35	5	29			2	7	4	35
3	7	5	4	35	7	39		3	7	5	4
4	7	6	4	35	8	51		4	7	6	4
5	7	7	4	35	10	3		5	7	7	4
6	7	8	4	35	11	11		6	7	8	4
7	7	9	4	34	morn.			7	7	9	4
8	7	10	4	35	0	17		8	7	10	4
9	7	11	4	35	1	19		9	7	11	4
10	7	12	4	35	2	20		10	7	12	4
11	7	13	4	35	3	20		11	7	13	4
12	7	14	4	35	5	20		12	7	14	4
13	7	15	4	35	6	19		13	7	15	4
14	7	16	4	36	rises.			14	7	16	4
15	7	17	4	36	5	32		15	7	17	4
16	7	18	4	36	6	25		16	7	18	4
17	7	19	4	37	7	23		17	7	19	4
18	7	20	4	37	8	23		18	7	20	4
19	7	21	4	38	9	26		19	7	21	4
20	7	22	4	38	10	29		20	7	22	4
21	7	23	4	39	11	33		21	7	23	4
22	7	24	4	39	morn.			22	7	24	4
23	7	25	4	40	0	39		23	7	25	4
24	7	26	4	40	1	47		24	7	26	4
25	7	27	4	41	2	58		25	7	27	4
26	7	28	4	41	3	13		26	7	28	4
27	7	29	4	42	5	31		27	7	29	4
28	7	30	4	43	6	47		28	7	30	4
29	7	31	4	44	sets.			29	7	31	4
30	7	32	4	44				30	7	32	4
31	7	33	4	44				31	7	33	4

CALENDAR FOR Boston; New England, New York State, Michi'n, Wisconsin, and Iowa.											
Sun	Rises.	H.	M.	Sets.	H.	M.	Sets.	Sun	Rises.	H.	M.
1	7	12	4	26	5	15		1	7	12	4
2	7	13	4	26	6	17		2	7	13	4
3	7	14	4	26	7	27		3	7	14	4
4	7	15	4	26	8	41		4	7	15	4
5	7	16	4	25	9	55		5	7	16	4
6	7	17	4	25	11	5		6	7	17	4
7	7	18	4	25	morn.			7	7	18	4
8	7	19	4	25	0	13		8	7	19	4
9	7	20	4	25	1	18		9	7	20	4
10	7	21	4	25	2	21		10	7	21	4
11	7	22	4	25	3	23		11	7	22	4
12	7	23	4	25	4	25		12	7	23	4
13	7	24	4	26	5	27		13	7	24	4
14	7	25	4	26	6	28		14	7	25	4
15	7	26	4	26	rises.			15	7	26	4
16	7	27	4	27	5	20		16	7	27	4
17	7	28	4	27	6	13		17	7	28	4
18	7	29	4	27	7	12		18	7	29	4
19	7	30	4	27	8	14		19	7	30	4
20	7	31	4	28	9	18		20	7	31	4
21	7	32	4	28	10	24		21	7	32	4
22	7	33	4	29	11	30		22	7	33	4
23	7	34	4	29	morn.			23	7	34	4
24	7	35	4	30	0	38		24	7	35	4
25	7	36	4	31	1	48		25	7	36	4
26	7	37	4	31	2	7		26	7	37	4
27	7	38	4	32	3	20		27	7	38	4
28	7	39	4	33	4	20		28	7	39	4
29	7	40	4	33	5	40		29	7	40	4
30	7	41	4	33	6	58		30	7	41	4
31	7	42	4	34	sets.			31	7	42	4

Day of Week.	Day of Month.	Sun's decl. z.
Th	1	21 53 22
Fr	2	21 52 19
Sa	3	22 10 51
1	4	22 18 57
2	5	22 26 36
3	6	22 33 50
4	7	22 40 37
5	8	22 46 58
6	9	22 52 50
7	10	22 58 17
8	11	23 3 15
9	12	23 7 46
10	13	23 11 50
11	14	23 15 26
12	15	23 18 34
13	16	23 21 14
14	17	23 23 26
15	18	23 25 10
16	19	23 26 25
17	20	23 27 32
18	21	23 28 46
19	22	23 29 57
20	23	23 31 6
21	24	23 32 14
22	25	23 33 21
23	26	23 34 28
24	27	23 35 35
25	28	23 36 42
26	29	23 37 49
27	30	23 38 56
28	31	23 39 53



EVERY one is familiar with the Daguerreotype, in which not only likenesses of persons, but images of all kinds of objects are transferred from the lens of the camera obscura, and permanently fixed on metallic plates. Though it is said to have been the joint invention of M. Daguerre and M. Niepee, yet common consent seems to have given it the name of the former. The engraving gives the appearance of the man whose name is thus associated with one of the most interesting discoveries of the age. It was copied from a daguerreotype of M. Daguerre, taken in France by Messrs. Meade.

WONDERS OF THE HEAVENS.—Sir John Herschel, in an “Essay on the Power of the Telescope to penetrate into Space”—a quality distinct from the magnifying power—says, there are stars so infinitely remote as to be situated at the distance of twelve millions of millions of millions of miles from our earth; so that light, which travels with a velocity of twelve millions of miles in a minute, would require two millions of years for its transit from those distant orbs to our own; while the astronomer who should record the aspect or mutations of such a star, would be relating, not its history at the present day, but that which took place two millions of years gone by.

INFIDELITY CONFOUNDED.—When Thomas Paine resided in New Jersey, he was one day passing the residence of Dr. S——, who was sitting at his door. Paine stopped, and after some general observations, said, “Mr. S——, what a pity it is that a man has not some comprehensive and perfect rule for the government of his life.” The doctor replied, “Mr. Paine, there is such a rule.” “What is it?” the infidel inquired. “Thou shalt love the Lord thy God with all thy heart, and thy neighbor as thyself,” was the prompt reply. “Oh,” said Paine, abashed and confounded, “that’s in your Bible,” and immediately turned away.

CHRISTIAN JOY.—Let me remember, that the highest joy to the Christian almost always comes through suffering. No flower can bloom in paradise, which is not transplanted from Gethsemane. No one can taste of the fruit of the tree of life, that has not tasted of the fruits of the tree of Calvary. The crown is after the cross.

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“THY WILL BE DONE.”

Searcher of hearts, from mine erase  
All thoughts that should not be ;  
And in its deep recesses trace  
My gratitude to thee !

Hearer of prayer, O guide aright  
Each word and deed of mine ;  
Life's battle teach me how to fight,  
And be the victory thine.

Giver of all—for every good  
Through the Redeemer came—  
For shelter, raiment, and for food,  
I thank thee in his name.

Father, and Son, and Holy Ghost,  
Thou glorious Three in One,  
Thou knowest best what I need most,  
And let thy will be done.

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CHRIST OUR EXAMPLE.—How convincing, how animating is our Saviour's example ! How loudly, how persuasively, does his conduct preach ! Would you learn submission to parental authority ? See him, notwithstanding his exalted character, cheerfully subjecting himself to the will of his parents, and laboring with them as a mechanic for almost thirty years. Would you learn contentment with a poor and low condition ? See him destitute of a place where to lay his head. Would you learn active beneficence ? See him going about doing good. Would you learn to be fervent and constant in devotional exercises ? See him rising for prayer before the dawn of day. Would you learn in what manner to treat your brethren ? See him washing his disciples' feet. Would you learn filial piety ? See him forgetting his sufferings, while in the agonies of death, to provide another son for his desolate mother. Would you learn in what manner to pray for relief under afflictions ? See him in the garden. Would you learn how to bear insults and injuries ? See him on the cross. In short, there is no Christian grace or virtue, which it was proper for a perfectly innocent being to possess, which is not beautifully exemplified in his life ; and there is scarce any situation, however perplexing, in which the Christian who is at a loss to know how he ought to act, may not derive sufficient instruction from the example of his divine Master.

Payson.

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TRUST IN GOD.—There is a beautiful butterfly. Look at it, and let them of little faith look at it. Some mothers grow grey with thinking what will become of their children in this hard and wicked world. One might wonder how the butterfly could live in tempestuous nights, in whirlwinds and in storms ; but I have noticed it secure and dry under a broad leaf, while rivers have been flooded and tall trees uprooted.

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FITNESS FOR HEAVEN.—Let us not delude ourselves. They who are not made saints in the state of grace, shall never be saints in glory. The stones which are appointed for that glorious temple above are hewn and polished, and prepared for it here, as the stones were wrought and prepared in the mountains for building the temple at Jerusalem.

Leighton.

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ETERNAL PEACE AND PRESENT DUTY.—Neglect nothing, says McCheyne, to secure your eternal peace, more than if you had been certified that you should die within the day ; nor mind any thing that your secular obligations and duties demand of you, less than if you had been insured to live fifty years more.





A CHRISTIAN FAMILY EXPOSED TO WILD BEASTS IN THE ARENA.—Historians usually reckon *ten* general persecutions of the early Christians, by the Roman emperors; extending from the *first*, under Nero, A. D. 31, to the *tenth*, under Diocletian, A. D. 303. In the last, it is said that 17,000 Christians were slain in a single month, and that during the ten years of its continuance 144,000 were put to death by violence in Egypt alone, while 700,000 died through the sufferings of banishment and the fatigues of the public works, to which they were condemned. The engraving represents a Christian family in the amphitheatre, where they have been thrown to be devoured by hungry wild beasts, for the amusement of the heathen populace.

**WORLDLY PROFESSORS.**—Too many persons seem to use their religion as a diver does his bell, to venture down into the depths of worldliness with safety, and there grope for pearls, with just so much of heaven's air as will keep them from suffocating, and no more; and some, alas, as at times is the case with the diver, are suffocated in the experiment.

MAN BY NATURE, BY GRACE, AND IN GLORY.

BY NATURE.

"Dead in trespasses and sin,"  
 "Vile," "polluted," and "unclean;"  
 "Naked," "miserable," "blind,"  
 "Darkened" in his "heart" and "mind,"  
 "Satan's slave," a "child of wrath,"  
 Wandering, "helpless," from the path,  
 "Without hope," and "without God,"  
 "Without strength" to seek the road;  
 "Knowing nothing," "hating life,"  
 "Speaking evil," "sowing strife;"  
 "In the way that leads to death,"  
 His best hope "a puff of breath;"  
 "Of the world," he hath no rest,  
 Peace a stranger to his breast;  
 "Hating God," who "knows him not,"  
 "God is not in all his thought;"  
 A "despiser" of the word;  
 One who "will not" seek the Lord;  
 But "stout-hearted," void of faith,  
 And "condemned" to endless death.

BY GRACE.

Quickened" by the voice of God;  
 "Cleansed" by his atoning blood,  
 "Clothed," and "blessed;" light is given;  
 Darkness from his spirit driven:  
 See, "the Son has made him free,"  
 And he "walks at liberty."  
 He is an "adopted son,"  
 Dwelt in by the Holy One!  
 He has found the pathway "strait,"  
 "Leading to the heavenly gate."

He is "strong in Christ the Lord,"  
 And he loves his holy word.  
 Now he knows the "better part,"  
 God has given a fleshly heart.  
 He will "follow after peace,"  
 Own the "Lord is righteousness."  
 He is "holy," "true," and "just;"  
 "In the Lord he puts his trust;"  
 Living, lives a life of faith;  
 Dying, triumphs over death!

IN GLORY.

"Life eternal" shall be his;  
 He shall "see Him as he is;"  
 He shall "know as he is known;"  
 He shall love the Lord alone;  
 All his sorrows shall be o'er;  
 Sin shall never grieve him more.  
 "Faith shall then be lost in sight;"  
 God shall be his glorious light;  
 He shall see Him "face to face,"  
 Who has saved him by his grace.  
 "Like" his Saviour, he shall be  
 Sharer in his majesty.  
 He shall "enter into rest;"  
 He shall mingle with the blest;  
 He shall cast his purchased crown  
 At the Saviour's footstool down.  
 "Filled and satisfied" with joy,  
 Naught shall burden, fade, or cloy;  
 Death shall ne'er his bliss dis sever;  
 He shall be "with Christ" for ever.

**DO WE KNOW HOW TO PRAY?**—The Rev. Dr. Hamilton of Leeds, while solemnly enforcing on the church its duty in reference to the conversion of the world, asks the following significant questions: "And has not the church almost to learn what is the power of prayer? What conception have we of *believing* prayer, which opens heaven? What of *persevering* prayer, which causes us to stand continually upon the watchtower in the daytime, and which sets us in our ward whole nights? What of *importunate* prayer, which storms heaven with its 'violence and force'? What of *united* prayer, 'gathering us together to ask help of the Lord'? What of *consistent* prayer, which regards no iniquity in our hearts? What of *practical* prayer, which fulfils itself? Let but such prayer be understood, let our spirit but 'break with such longing,' and the expectations of our bosoms shall not be delayed. 'And it shall come to pass, that before they call, I will answer; and while they are yet speaking, I will hear.'"

**FAITHFUL IN EVERY THING.**—A Christian, says John Newton, should never plead spirituality for being an idler or a sloven. If he be but a shoeblick, he should be the best in the parish.



**PRESIDENT'S HOUSE.**—The President's House at Washington is an elegant edifice of freestone, painted white, so as to have at a little distance the appearance of white marble. It stands near the centre of a park of 20 acres, and at an elevation of 44 feet above the Potomac, of which there is a fine view from its southern front. The building is 170 feet long and 86 feet deep. The northern front is ornamented with a fine Ionic portico with lofty columns, while the southern front opens upon the extensive garden attached to the building. The interior is well constructed; but has been said to be furnished in a style more becoming a public hotel, than the mansion occupied by the President of the United States.

**WHAT IS HAPPINESS?**—Every thinking man will look round him, when he reflects on his situation in this world, and will ask, What will meet my ease? What is it that I want? What will satisfy me? I look at the rich, and I see Ahab, in the midst of all his riches, sick at heart for a garden of herbs. I see Dives, after all his wealth, lifting up his eyes in hell, and begging for a drop of water to cool the rage of his sufferings. I see the rich fool summoned away at the very moment when he was exulting in his hoards. If I look at the wise, I see Solomon with all his wisdom, acting like a fool; and I know, that if I possessed all his wisdom, were I left to myself I should act as he did. I see Ahithophel, with all his policy, hanging himself for vexation. If I turn to men of PLEASURE, I see that the very sum of all pleasure is, that it is Satan's bed, into which he casts his slaves. I see Esau selling his birthright for a mess of pottage. If I think of HONOR, take a walk in Westminster Abbey—there is an end of all inquiry. There I walk among the mighty dead! There is the winding up of human glory! And what remains of the greatest men of my country? A boasting epitaph! None of these things can satisfy me. I must meet death—I must meet judgment—I must meet God—I must meet eternity! Cecil.

**FIRST AND LAST THOUGHTS.**—In matters of conscience, first thoughts are best; in matters of prudence, last thoughts are best.



RAIN FROM HEAVEN.—A little girl in Yorkshire, England, living in a neighborhood where water was scarce, saved as much rain-water as she could, and sold it to the washerwomen at a cent a bucket; and by this means obtained nearly five dollars for the Church Missionary Society. When she brought her contribution to the secretary, she did not wish her name attached to it; but he told her that it must be recorded as coming from some one. "Call it, then," said she, "RAIN FROM HEAVEN."

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GOD PROVIDETH FOR THE MORROW.—By Bishop Heber.

Lo, the lilies of the field,  
How their leaves instruction yield!  
Hark to nature's lesson given  
By the blessed birds of heaven!  
Every bush and tufted tree  
Warbles sweet philosophy.  
Mortal, fly from doubt and sorrow;  
God provideth for the morrow.

Say, with richer crimson glows  
The kingly mantle than the rose?  
Say, have kings more wholesome fare  
Than we poor citizens of air?

Barns nor hoarded grain have we,  
Yet we carol merrily.  
Mortal, fly from doubt and sorrow;  
God provideth for the morrow.

One there lives, whose guardian eye  
Guides our humble destiny;  
One there lives, who, Lord of all,  
Keeps our feathers lest they fall:  
Pass we blithely, then, the time,  
Fearless of the snare and lime,  
Free from doubt and faithless sorrow;  
God provideth for the morrow.

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THAT ONE WORD.—"I never can forget *that word* which was once whispered to me in an inquiry-meeting. A young Christian friend who was yearning for my salvation, came up to me as I sat in my pew, and simply whispered 'Eternity' in my ear, with great solemnity and tenderness, and then left me. That word made me think, and I found no peace till I came to the cross."

The sainted McChyne was once riding by a quarry, and stopped to look in at the engine-house. The fireman had just opened the door to feed the furnace with fresh fuel, when McChyne, pointing to the bright, hot flame, said mildly to the man, "Does that fire remind you of any thing?" The man could not get rid of the solemn question. To him it was an effectual arrow of conviction. It led him to the house of God, and will lead him, we trust, to heaven.

A single remark of the Rev. Charles Simcon, on the blessings which had resulted from the labors of Dr. Carey in India, first arrested the attention of Henry Martyn to the cause of missions. His mind began to stir under the new thought, and a perusal of the life of Brainerd fixed him in his resolution to give himself to the missionary work among the heathen.

Harlan Page once went through his Sabbath-school to get the spiritual census of the school. Coming to one of the teachers he said, "Shall I put you down as having a hope in Christ?" The teacher replied, "No." "Then," said he very tenderly, "I will put you down as having no hope." He closed his little book and left him. That was enough. God gave that young man's soul no rest till he found hope through the cross.

Fellow-disciple, have you never yet spoken *one word* to an impenitent friend about the most momentous of all questions? Then I fear you will find no one in heaven whom you were the means, under God, of sending there. Though you may reach the "many mansions," I fear your crown will glitter with no splendors. It will be a *starless* crown.

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A TENDER CONSCIENCE.—A tender conscience is an inestimable blessing: that is, a conscience not only quick to *discern* what is evil, but instantly to *shun* it, as the eyelid closes itself against a mote.

T. Adams.



**WASHINGTON CROSSING THE DELAWARE.**—In 1776, after the declaration of independence, the American forces had been defeated in several important engagements, and the army had been very greatly scattered and reduced. At this critical period, Washington, far from being discouraged, resolved upon a bold stroke which should encourage his own troops, and strike terror into the forces of the enemy. From his camp on the west side of the Delaware, he crossed the river at midnight, December 25, 1776, with some 5,000 or 6,000 men, attacked the British army on the Jersey side, took about 1,000 prisoners, and a large quantity of arms and ammunition, and returned in safety to his own camp again. The engraving is designed to represent him in the act of crossing the river to lead his troops to the attack.

**THE CHRISTIAN IN THE WORLD.**—A Christian in the world, says John Newton, is like a man transacting his affairs in the rain. He will not suddenly leave his business because it rains, but the moment that business is done, he is off: as is said in the Acts of the Apostles, "Being let go, they went to their own company."

**LIBERTY.**—Liberty is the bliss of heaven and the freedom of earth, and it will yet be the destiny of man.

THE BIBLE.—The American colonists brought with them, from the old world, a full portion of all the riches of the past, in science, in art, in morals, religion, and literature. The *Bible* came with them. And it is not to be doubted, that to the *free and universal* use of the Bible in that age, men were much indebted for right views of civil liberty. The Bible is a book of faith and a book of doctrine; but it is also a book which teaches man his *individual responsibility*, his own dignity and equality with his fellow-men.

Bunker-Hill Address.

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THE BIBLE.

Millions of pilgrims throng earth's roads,  
Bearing their baubles or their loads  
Down to eternal night;  
One humble path that never bends,  
Narrow, and rough, and steep, ascends  
From darkness into light.

Is there a guide to show that path?  
The Bible. He alone, who hath  
The Bible, need not stray;  
Yet he who hath, and will not give  
That heavenly guide to all who live,  
Himself shall lose the way.

IMAGERY OF SCRIPTURE.—How majestic is the imagery of Scripture, when it presents to us our Maker and God as feeding all the orders of his animate creation, and ministering continually what they as constantly need, for the sustentation of the life which he has bestowed upon them. "The eyes of all wait upon thee, and thou givest them their meat in due season; thou openest thy hand and satisfiest the desire of every living thing." "He giveth to the beast his food, and to the young ravens which cry." The sea-gull, winnowing the salt and wintry air along our coasts; the petrel, twittering in the storm over the far blue waves of mid-ocean; and all the tribes that cleave the air, or traverse the deep paths of the seas, or rove our earth, look up to his daily vigilance and bounty, under the pressure of their daily necessities. To him the roaring of the beast, and the chirping of the bird, and the buzzing of the insect, are but one vast symphony of supplication from the host which he feeds. To his capacious garnerers their successive generations have resorted, and yet those stores are not spent; neither has the heavenly Provider failed in his resources, nor have the expectant pensioners been left to famish.

Dr. Williams.

PIETY.—When we speak of piety, says Dr. Spring, we mean something more than a name. By piety, we mean the religion of principle, in distinction from the religion of impulse; a spiritual religion, in distinction from a religion of forms; a religion of which the Spirit of God, and not the wisdom, or the will of man, is the author; a self-denying, and not a self-indulgent religion; a religion that has a heavenward, and not an earthly tendency; a practical religion in opposition to the abstractions of theory; and a religion that is so full of Christ, that he is at the basis of all its duties and hopes, its centre, its living head, and its glory.

NOT PLAINER.—When Rev. Thomas Scott, the celebrated commentator on the Bible, had published an edition of Bunyan's *Pilgrim's Progress* with expository notes, he benevolently presented a copy to one of his poor parishioners. Meeting him soon after, Mr. Scott inquired whether he had read it. The reply was, "Yes, sir." "Do you think you understand it?" "O yes, sir," was the answer; "and I hope before long that I shall be able to *understand the notes*."

CURIOSITY IN CHILDREN.—Children should always be heard, and fairly and kindly answered, when they ask after any thing they would know and desire to be informed about. Curiosity should be as carefully cherished in children as other appetites suppressed.





**TRAVELLING IN THE EAST.**—Some of the modes of travelling in the East may here be seen. The palanquin is usually borne, as in the picture, by four men, while others follow, as seen on the left, to exchange places with them every six or seven miles. And if travelling is continued in the night, a torch-bearer has to be taken to frighten the wild beasts by the glare of the flame. In the march of an army, the leaders generally travel on horseback, while elephants are used chiefly to carry the burdens.

**HOW OFTEN SHALL I PRAY?**—As often as the language of prayer is in my heart; as often as I see my need of help; as often as I feel the power of temptation; as often as I am made sensible of any spiritual declension, or feel the aggression of a worldly, earthly spirit.

**SELF-INTEREST.**—He who makes an idol of his interest, will often make a martyr of his integrity.

CHRISTIANITY.—There is no true domestic happiness where Christianity is not the law of the family; there is no security against perfidy and the breach of the social compact, where the gospel, in its restraining power, is not felt; there is no political freedom, that is worthy of the name, where the law of the land is not coincident with the law of the Bible, the law of Christ.

#### THE CHRISTIAN WARFARE.

Soldier, *go*—but not to claim  
Mouldering spoils of earthborn treasure;  
Not to build a vaunting name,  
Not to dwell in tents of pleasure.  
Dream not that the way is smooth,  
Hope not that the thorns are roses;  
Turn no wistful eye of youth  
Where the sunny beam reposes:  
Thou hast sterner work to do,  
Hosts to cut thy passage through;  
Close behind thee gulfs are burning—  
Forward! there is no returning.

Soldier, *rest*—but not for thee  
Spreads the world her downy pillow:  
On the rock thy couch must be,  
While around thee chafes the billow:  
Thine must be a watchful sleep,  
Wearier than another's waking;

Such a charge as thou dost keep,  
Brooks no moment of forsaking.  
Sleep as on the battle-field,  
Girded—grasping sword and shield:  
Foes thou canst not name or number,  
Steal upon thy broken slumber.

Soldier, *rise*—the war is done;  
Lo, the hosts of hell are flying:  
'T was thy Lord the battle won;  
Jesus vanquished them by dying.  
Pass the stream, before thee lies  
All the conquered land of glory:  
Hark! what songs of rapture rise,  
These proclaim the victor's story.  
Soldier, lay thy weapons down,  
Quit the sword, and take the crown:  
Triumph! all thy foes are banished;  
Death is slain, and earth is vanished!

THE PRAYERS OF CHILDREN.—The practice, I believe, is universal, among all parents who feel it to be their duty to bring up their children in the “nurture and admonition of the Lord,” to begin as early as possible to lead them to unite in the prayers which are made with them, and also to pray for themselves. This is regarded as an essential element of their religious training; while an abundant experience shows what a mighty influence it has upon their future religious development and character. The recollection of the times and circumstances when the pious mother prayed with her little one, and taught him how to offer up his own prayer, and of the morning and evening devotions of the family circle where he heard the voice of a venerated father supplicating the throne of grace, clings to his memory through all the changing scenes of life, and often, in the waywardness or recklessness of youth, and the irreligious worldly-mindedness of manhood, rouses his conscience to give its faithful admonitions, and produces the most salutary and hopeful impressions upon his heart. How many it has rescued from ruin! How many it has been the means, under divine grace, of turning from the broad way of destruction into the path of life!

Rev. T. H. Gallaudet.

GOD EVER NEAR.—Remember, that God is as near to our mouth when we speak, as that man is who leans his ear to our whispers; he is as near to our actions when we act in secret, as they are whom we admit into our confederacy; he is as near to our thoughts when we purpose, will, or design any thing, as is our own soul that conceives them.

Dean Young.

GROW IN GRACE.—Get a step towards heaven—a little further from sin, and a little nearer to God—day by day. Endeavor to master some evil temper, and break loose from some worldly tie, every day.

T. Adams.

READING AND THINKING.—You may glean knowledge by reading, but you must separate the chaff from the wheat by thinking.



**BAXTER SENTENCED BY JEFFRIES.**—The celebrated Richard Baxter was brought to trial merely for publishing a paraphrase of the New Testament, before the infamous Judge Jeffries, May 30, 1685. An eye-witness of the scene says, "When I saw the meek man stand before the flaming eyes and fierce looks of this bigot, I thought of Paul before Nero. The barbarous usage he received drew plenty of tears from mine eyes, as well as from others of the auditors and spectators." "He," Jeffries, "drove on furiously, like Hannibal over the Alps, with fire and vinegar, pouring all contempt and scorn upon Baxter, as if he had been a link-boy or a knave." He called Baxter an "old blockhead," an "unthankful villain," "a conceited, stubborn, fanatical dog," etc. And when Baxter attempted to speak, Jeffries reviled him, saying, "Richard, Richard, dost thou think we'll hear thee poison the court? Richard, thou art an old fellow, an old knave; thou hast written books enough to load a cart, every one as full of sedition, I might say treason, as an egg is full of meat." "Come, what do you say for yourself, you old knave? Come, speak up! What doth he say? I'm not afraid of you, for all the snivelling calves you have got about you," alluding to some friends of Baxter who stood by him in tears. And after much more similar abuse, mingled with gross profaneness, this monster in human shape, of whom history declares, that "his track was marked with blood and murder," sentenced the man of God to a fine of 500 marks, and to lie in prison till it was paid; and would have had him whipped through the city, but that the other judges would not consent. Jeffries himself died a miserable death in 1689.

**THE REAL CHRISTIAN.**—No man is so happy as a real Christian; none so rational, so virtuous, so amiable. How little vanity does he feel, though he believes himself united to God. How far is he from abjectness, though he ranks himself with the worms of the earth!

Pascal.



IMPRESSIONS ON THE YOUNG.—Impressions are made on children, as on rocks, by the constant dropping of little influences. What can one drop do? You scarcely see it fall; and presently it rolls away or is evaporated: you cannot, even with a microscope, measure the little indentation it has made. Yet it is the constant repetition of this trifling agency which furrows, and at length hollows out the very granite.

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SELF-EXAMINATION.—[FOR THE YOUNG.]

Did I this morn devoutly pray	That might my fellow-creatures pain?
For God's assistance through the day?	Did I with cheerful patience bear
And did I read his sacred word	The little ills we all must share?
To make my life therewith accord?	To all my duties through this day
Did I for any purpose try	Did I a due attention pay?
To hide the truth or tell a lie?	And did I, when the day was o'er,
Was I obedient, humble, mild—	God's watchful care again implore?
To prove myself a Christian child?	Saviour, thy grace divine impart,
Did I my thoughts with prudence guide,	To feed my soul and cleanse my heart,
Checking ill-humor, anger, pride?	And make me meet for heaven above,
Did I my lips from aught refrain	To join thy saints in praise and love.

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GUARDING AGAINST VULGAR LANGUAGE.—There is as much connection between the words and thoughts, as there is between the thoughts and words; the latter are not only the expressions of the former, but they have the power to react upon the soul, and leave the stain of their corruption there. A young man who allows himself to use one profane or vulgar word, has not only shown that there is a foul spot on his mind, but by the utterance of that word he extends that spot and inflames it, till, by indulgence, it will soon pollute and ruin the whole soul. Be careful of your words, as well as your thoughts. If you can control the tongue, that no improper words are pronounced by it, you will soon be able also to control the mind and save that from corruption. You extinguish the fire by smothering it, or by preventing bad thoughts bursting out in language. Never utter a word anywhere which you would be ashamed to speak in the presence of the most refined female, or the most religious man.

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EVIL COMPANY.—“I have often wondered,” says Jeremy Taylor, “how the fishes can retain their fresh state, and yet live in salt waters, since every thing partakes the nature of the place where it abides, and of that which is around it. So it is with evil company; for, besides that it blemishes our reputation, and makes us thought evil though we be good, it also inclines us insensibly to ill, and works in us, if not an approbation, yet a less dislike of those sins to which our eyes and ears are thus continually inured. For this reason, by the grace of God, I will ever shun it. I may have a bad acquaintance; but I will never have a wicked companion.”

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A PRAYING CLOSET FOR CHILDREN.—I have read of a father who selected for each of his children a place of retirement, where, unmolested, they might daily read the Scriptures, and pour out their hearts before God. The place was pointed out, and each child solemnly and earnestly enjoined to occupy it. The effect was such as might be expected. They were all distinguished for piety. One of them, at least, became an eminent minister of the gospel. Parental Training.

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CENSURE.—All censure of another is *oblique praise* of self. It is done in order to show how much one can spare. It has all the invidiousness of self-praise, and all the reproach of falsehood.



**LAYARD'S DISCOVERIES AT NINEVEH.**—Layard's wonderful discoveries among the ruins of ancient Nineveh, are familiar to many readers. Remains of palaces, and colossal sculptures of the most remarkable character, have been disinterred from the mounds of earth and rubbish which had concealed them for more than twenty-five hundred years. A large number of these sculptured stones have been brought to England and deposited in the British Museum. One of the most remarkable of these is the colossal winged bull, represented above. The features of the face, the cap on the head, and the arrangement of the hair and beard are Persian; the wings extend over the back. The figure is supposed to represent one of the Assyrian deities, as the attributes of intelligence, strength, and swiftness, are typified by the head of a man, the body of the bull, and the wings of the eagle.

**THE FAMILY.**—The family is the nursery of the future church; and every parent is to his children what his pastor is to him. They are placed under his care, to be trained up “in the way they should go;” to be brought up “in the nurture and admonition of the Lord.” Hence, every family should become “a house of prayer,” a nursery of piety, a vestibule of the church, a preparatory department in which the infant mind is trained for a place in Zion. And every parent should be a priest over his family, a shepherd, spiritual guide, teacher, and protector of the infant immortals intrusted to him. It is thus the duty of every parent to consecrate his children to God, and instruct them in his ways.

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**SPEAK NOT HARSHLY.**

Speak not harshly—much of care  
Every human heart must bear;  
Enough of shadows darkly lie  
Veiled within the sunniest eye.  
By thy childhood's gushing tears,  
By thy griefs of after-years;  
By the anguish thou dost know,  
Add not to another's woe.  
Speak not harshly—much of sin,

Dwelleth every heart within;  
In its closely covered cells,  
Many a wayward passion dwells.  
By the many hours misspent,  
By the gifts to errors lent,  
By the wrong thou didst not shun,  
By the good thou hast not done,  
With a lenient spirit scan  
The weakness of thy fellow-man.

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**WOMAN'S SPHERE.**—The true place of a cultivated woman is at the head of an enlightened home, dispensing its courtesies and charities, performing its daily labors and its higher duties, training up her children from the earliest dawn of life, and doing the last offices of kindness and devotion to the sick and the dying. Women peculiarly endowed, may find their happiness in other spheres. The future wife and mother may find healthful and useful occupation for a time as a teacher. But as a general thing, it is only in the diversified experience of a Christian home, that a cultivated woman can find exercise for all her faculties and all her affections. Any remedy for the wrongs of woman which does not look to this as the main thing, must fall short of its proper end.

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**SOCIAL INTERCOURSE.**—We should make it a principle to extend the hand of fellowship to every man who discharges faithfully his duties, and maintains good order; who manifests a deep interest in the welfare of general society; whose deportment is upright and whose mind is intelligent, without stopping to ascertain whether he swings a hammer or draws a thread. There is nothing so distant from all natural claim as the reluctant and backward sympathy, the forced smile, the checked conversation, the hesitating compliance the well-off are too apt to manifest to those a little down, with whom, in comparison of intellect and principles of virtue, they frequently sink into insignificance. Webster.

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**DOMESTIC HAPPINESS.**—Six things, says Hamilton, are requisite to create a “happy home.” Integrity must be the architect, and tidiness the upholsterer. It must be warmed by affection, lighted up with cheerfulness; and industry must be the ventilator, renewing the atmosphere and bringing in fresh salubrity day by day; while over all, as a protecting canopy and glory, nothing will suffice except the blessing of God.

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**SELF-CONTROL.**—Let not any one say, says Locke, that he cannot govern his passions, nor hinder them from breaking out and carrying him to action; for what he can do before a prince or a great man, he can do alone, or in the presence of God, if he will.





THE REINDEER SLEDGE, OR TRAVEL-  
LING IN GREENLAND.—The reindeer is  
swift of foot, sharp-sighted, and of acute  
smell and hearing. His flesh supplies  
the Greenlander with food, while the

skin, with its thick, warm hair, affords material for his tent, his bedding, and his clothing. The bones and antlers, or horns, are worked into implements for domestic use, for fishing and hunting, and the tendons are split into threads for various purposes. The speed of the Greenlander on his sledge is said to rival that of the locomotive on our railroads.

KEEP TROUBLES OUT OF SIGHT.—Southey says in one of his letters, "I have told you of the Spaniard who always put on spectacles when he was about to eat cherries, that they might look bigger and more tempting. In like manner, I make the most of my enjoyments; and though I do not cast my cares away, I pack them in as little compass as possible, and carry them as conveniently as I can for myself, and never let them annoy others."

A PRECIOUS GEM BEAUTIFULLY SET.—A young minister lately said, when near death, "Formerly, death appeared to me like a wide river, but now it has dwindled to a little rill; and my comforts, which were as the rill, have become the broad and deep stream."

If you want to understand a *subject*, talk with a man whose business it is; if you want to understand the *man*, talk about something else.

EDUCATION WITHOUT RELIGION.—To prevent evil, we hear it said, cultivate and strengthen the higher faculties of man. Now, Christianity is the one appointed means of doing this. To attempt doing it without Christianity, is repeating the sin of Adam, who sought a knowledge of things on grounds other than the will of God; but with this aggravation, that it is done after the melancholy experience of six thousand years has shown how ruinous was its nature.

## THE TRUE RULE.

"My son, be this thy simple plan :  
 Fear God, and love thy fellow-man ;  
 Forget not, in temptation's hour,  
 That sin lends sorrow double power.  
 With hand and brow and bosom clear,  
 Fear God, and know no other fear."

## ACT WELL YOUR PART.

In brief, acquit thee boldly ; play the man ;  
 Look not on pleasures as they come, but go ;  
 Defer not the least virtue. Life's poor span  
 Make not an ell, by trifling in thy woe.  
 If thou do ill, the joy fades, not the pains :  
 If well, the pain doth fade, the joy remains.

LOSSES BY RELIGION.—Near London there dwelt an old couple. In early life they had been poor; but the husband became a Christian, and God blessed their industry, and they were living in a comfortable retirement, when one day a stranger called on them to ask their subscription to a charity. The old lady had less religion than her husband, and still hankered after some of the sabbath-earnings and easy shillings which Thomas had forfeited from regard to the law of God. So, when the visitor asked their contributions, she interposed and said, "Why, sir, we have lost a deal by religion since we first began; my husband knows that very well. Have we not, Thomas?" After a solemn pause, Thomas answered, "Yes, Mary, we have. Before I got religion, Mary, I had an old slouched hat, a tattered coat, and mended shoes and stockings; but I have *lost* them long ago. And, Mary, you know that, poor as I was, I had a habit of getting drunk and quarrelling with you; and that, you know, I have lost. And then I had a burdened conscience and a wicked heart, and ten thousand guilty fears; but all are lost, completely lost, and, like a millstone, cast into the deepest sea. And, Mary, you have been a loser too, though not so great a loser as myself. Before we got religion, Mary, you had a washing-tray, in which you washed for hire; but since then you have lost your washing-tray. And you had a gown and bonnet much the worse for wear; but you have lost them long ago. And you had many an aching heart concerning me at times; but these you happily have lost. And I could even wish that you had lost as much as I have lost; for what we lose for religion will be an everlasting gain." The inventory of losses by religion runs thus: A bad character, a guilty conscience, a troublesome temper, sundry evil habits, and a set of wicked companions. The inventory of blessings gained by religion includes all that is worth having in time and eternity.

REFORM.—Man's constant prescription for the elevation of man, is to alter his circumstances; God's grand prescription for the improvement of man is to change his heart. Man's plan is to give the patient a new bed; God's divine plan is to give the patient health. Man goes to the circumference, and tries by civilizing to get inward, and ultimately to christianize; God's plan is to begin at the centre, christianize the heart, and then civilize the whole circumference of the social system. Man's plan is to give us something that we have not; God's plan is to make us something that we are not.

Rev. Dr. Cumming.

THE DESPONDING CHRISTIAN, says Leighton, turns to his Saviour as surely as the needle to its pole; even though, like the needle, he turns trembling.



In the "FAMILY CHRISTIAN ALMANAC" for 1851, was a view of the *Capitol* at Washington as originally built. The above is designed to represent it as it *will* appear when the additions, commenced in 1851, shall have been completed. These additions will consist of two wings at the ends of the building, with which they will be connected by corridors or piazzas 44 feet long and 50 feet wide. The wings will each be 143 feet by 238, exclusive of porticos and steps; and the entire length of the building when completed will be 751 feet, and the area it covers 153,112 square feet, or over  $3\frac{1}{2}$  acres. Around the capitol are 22 acres of park, highly ornamented with trees, shrubbery, fountains, etc.

**LIBERTY, LAW, AND RELIGION.**—All society, by its changes, seems gradually preparing, in the providence of God, for the universal prevalence of liberty, law, and religion. The free intercourse of nations, the railways, the telegraphs, the lines of steam-packets, the post-office intercommunications, the exchange of literature, the decline of bigotry and ignorance, the multiplication of missionaries, the spread of the Bible, the very arts and commerce of society, all are preparing for communion on a wider field of fellowship than ever before was occupied by man. The tide is irresistible—the opposition is as nothing; but still it is useful as a lesson in our course, for the obstacles it presents are the deep-rooted prejudices of the old world—prejudices to which society will ever have a tendency to recur.

**PATIENCE IN DOING GOOD.**—When we remember that the missionaries labored five years in Orissa, fifteen in Greenland, sixteen in Tahiti, and seventeen in New Zealand, before they saw any of the heathen converted to Jesus, and then gathered a rich harvest of precious souls, we need not, and indeed must not, despond. "Behold," says James, "the husbandman *waiteth* for the precious fruit of the earth, and hath LONG PATIENCE for it, until he receive the early and latter rain. *Be ye also patient;*" for "*in due season we shall reap, if we faint not.*"

**EXAMPLE.**—One watch set right will do to try many by; but, on the other hand, one that goes wrong may be the means of misleading a whole neighborhood; and the same may be said of the example we individually set to those around us.



HOW TO DO GOOD.—Dr. Johnson wisely said, "He who waits to do a great deal of good at once, will never do any thing." Life is made up of little things. It is but once in an age that occasion is offered for doing a great deed. True greatness consists in being great in little things. How are railroads built? By one shovelful of dirt after another; a single one at a time. Thus drops make the ocean. Hence, we should be willing to do a little good at a time, and never "wait to do a great deal of good at once." If we would do much good in the world, we must be willing to do good in little things and little acts, one after another—speaking a word here, giving a tract there, and setting a good example all the time; we must do the first good thing we can, and then the next, and the next, and so keep on doing good. This is the way to accomplish any thing. Thus only shall we do all the good in our power.

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THE GOOD WE MIGHT DO.

We all might do good  
 When we often do ill,  
 There is always the way,  
 If we have but the will;  
 Though it be but a word  
 Kindly breathed or suppressed,  
 It may guard off some pain,  
 Or give peace to some breast.

We all might do good  
 In a thousand small ways—  
 In forbearing to flatter,  
 Yet yielding due praise—

In spurning ill humor,  
 Reproving wrong done,  
 And treating but kindly  
 Each heart we have won.

We all might do good,  
 Whether lowly or great,  
 For the deed is not gauged  
 By the purse or estate:  
 If it be but a cup  
 Of cold water that's given,  
 Like "the widow's two mites,"  
 It is something for heaven.

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ATHEISM.—What can be more foolish, says Jeremy Taylor, than to think that all this rare fabric of heaven and earth could come by chance, when all the skill of art is not able to make an oyster? To see rare effects, and no cause; a motion, without a mover; a circle, without a centre; a time, without an eternity; a second, without a first; are things so against philosophy and natural reason, that he must be a beast in his understanding who does not assent to them. The thing formed says that nothing formed it; that that which is made *is*, and that which made it *is not*. This folly is infinite.

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ACCOUNTED FOR.—A great many men and women in the world, says a shrewd observer of human nature, who are blessed with a surplus stock of wealth, are for ever miserable. This fact is often a source of wonder, as well to the persons themselves as to their acquaintances. But the whole thing is plain, when looked at through the medium of the Proverbs of Solomon, where is recorded this wonderful and truthful passage: "He that giveth to the poor shall not lack; but he that hideth his eyes shall have many a curse."

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A WISE SAYING OF A WISE MAN.—It is mentioned in Roberts' Life of Hannah More, that in 1783, she sat next to Dr. Johnson, at a dinner-party at the Bishop of Chester's. She says, "I urged him to take a *little* wine." He replied, "I can't drink a *little*, child; therefore I never touch it. Abstinence is as easy to me as temperance would be difficult."

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CHRISTIAN GRACES are like perfumes; the more they are pressed, the sweeter they smell; like stars, that shine brightest in the dark; like trees, the more they are shaken, the deeper root they take, and the more fruit they bear. Rev. John Mason.



**THE GOLDEN ISLAND.**—The site of the scene here represented was a favorite resort of the Chinese emperor Kien-lung. It is situated at the junction of the grand Imperial canal and the great Yang-tse Keang river. The island “rises majestically above the broad flood of the Keang, which here presents a continued scene of animation, from the arrival and departure of junks, boats, and other vessels trading with the flourishing city of Qua-tchow.” “The delicate pagoda, a feature for ages identified with Chinese landscape,” is a prominent and splendid object.

**WORKS OF FICTION.**—Constant familiarity, even with such works of fiction as are not exceptionable in themselves, says Hannah More, relaxes the mind, which needs hardening; dissolves the heart, which wants fortifying; stirs the imagination, which wants quieting; irritates the passions, which want calming; and, above all, disinclines and disqualifies for active virtues and for spiritual exercises. Though all these books may not be wicked, yet the habitual indulgence in such reading is a silent mining mischief. Though there is no act, and no moment, in which any open assault on the mind is made, yet the constant habit performs the work of a mental atrophy, it produces all the symptoms of decay; and the danger is not less for being more gradual, and therefore less suspected.

**A WISE CONCLUSION.**—“The conclusion at which I have arrived, after years of observation and experience,” said the late John McDonough of New Orleans, “is, that without temperance there is no health; without virtue, no order; without religion, no happiness; and that the sum of our being is, to live wisely, soberly, and righteously.”

**HUMILITY.**—The casting down of our spirits in true humility, is but like throwing a ball on the ground, which makes it rebound the higher towards heaven.

**THE EVIL OF A BAD TEMPER.**—A bad temper is a great curse to its possessor, and its influence is most deadly wherever it is found. It is a kind of martyrdom to be obliged to live with one of a complaining temper. To hear a constant round of complaint and murmuring, to have every pleasant thought scared away by this evil spirit, is in truth a sore trial. It is like the sting of the scorpion, or a perpetual nettle, destroying your peace, and rendering life a burden.

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REDEMPTION.

Redemption is the science and the song  
Of all eternity. Archangels, day  
And night, into its glories look. The saints  
And elders round the throne, old to the years  
Of heaven, examine it perpetually;  
And every hour get clearer, ampler views  
Of right and wrong; see virtue's beauty more;  
See vice more utterly depraved and vile;  
And this, with a more perfect hatred hate;  
That, daily love with a more perfect love.

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MEMORY.

The up-hill path of human life,  
Strown as it is with cares and grief,  
Affords, to retrospective glance,  
A thousand joys as we advance.  
Sorrows that many a tear-drop drew,  
Seem blessings in the distant view;  
And pleased we see them, as they fade,  
Settled and softened into shade;  
As setting sun on mountain sides  
Lights up the trees, the bushes hides.

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**THE LOST BANK-NOTE.**—Mr. A—— was an irreligious man, nearly sixty years of age. He had long neglected the house of God, and indulged in the use of profane language. One day he lost a bank-note in his barn. He sought for it several times, but did not find it. At length he said to himself, “That note is in the barn, and *I will search for it till I find it.*” Accordingly he went to the barn, and carefully moved straw and hay hour after hour, till he found the note. He had said, two months before, that he knew that his soul was not right with God, and he intended to live a better life and seek salvation. His anxiety increased. A few weeks after he had lost the note he sat by the fire musing on the state of his soul, when he turned to his wife and asked, “What must one do to become a Christian?” “You must seek for it,” she replied, “as you sought for the bank-note.” She said no more. It was “a word fitly spoken.” He tried to follow the direction, and hopes that, through the grace and mercy of Christ, he has found the “pearl of great price,” and rejoices in the hope and the glory of God.

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**RESOLUTIONS FORMED UNDER ANGRY FEELINGS.**—Never do any thing that can denote an angry mind; for although every body is born with a certain degree of passion, and from untoward circumstances will sometimes feel its operation, and be what they call “out of humor,” yet a sensible man or woman will never allow it to be discovered. Check and restrain it: never make any determination until you find it has entirely subsided; and always avoid saying any thing that you would afterwards wish unsaid.

Collingwood.

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**MEEKNESS.**—How difficult it is to be of a meek and forgiving spirit, when despitefully used. To love an enemy, and forgive an evil speaker, is a higher attainment than is commonly believed. It is easy to talk of Christian forbearance among neighbors, but to practise it ourselves requires the grace of a Christian indeed.

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**REPENTANCE.**—True repentance consists in the heart being broken *for* sin and broken *from* sin. Some often repent, yet never reform; they resemble a man travelling in a dangerous path, who frequently starts and stops, but never turns back.

Thornton.



**THE RIGHT IDEA OF PRAYER.**—A little boy once heard a clergyman preach from the text, "Verily, verily, I say unto you, whatsoever ye shall ask the Father in my name, he will give it you." After reading the text he stopped a minute, and asked his hearers to consider what it was they should like most, and then to ask for it in Jesus' name, trusting to his promise that it would be given to them. At the end of the service the little boy asked his aunt if she had asked for any thing. Then she asked him what he had asked God to give him, and he said, "I thought first of one thing I should like, and then another; but I did not know which would be best to ask, and so I said, 'Father, thy will be done.'"

**ADVERTISEMENT OF A LOST DAY.**—By Mrs. L. H. Sigourney.

Lost! lost! lost!

A gem of countless price,  
Cut from the living rock,  
And graved in Paradise.  
Set round with three times eight  
Large diamonds, clear and bright,  
And each with sixty smaller ones,  
All changeful as the light.

Lost—where the thoughtless throng  
In fashion's mazes wind,  
Where trilleth folly's song,  
Leaving a sting behind:  
Yet to my hand 't was given,  
A golden harp to buy,  
Such as the white-robed choir attune  
To deathless minstrelsy.

Lost! lost! lost!

I feel all search is vain;  
That gem of countless cost  
Can ne'er be mine again:  
I offer no reward,  
For till these heart-strings sever,  
I know that heaven-intrusted gift  
Is left away for ever.

But when the sea and land  
Like burning scroll have fled,  
I'll see it in His hand  
Who judgeth quick and dead;  
And when of scathe and loss  
That man can ne'er repair,  
The dread inquiry meets my soul,  
What shall it answer there?

**THE INFLUENCE OF THE BIBLE ON COMMUNITIES.**—The Bible, for more than a thousand years, has gone hand in hand with civilization, science, and law. It has never been behind the age; nay, it has always gone before it, like the pillar of fire before Israel in the wilderness. Its great principles of order, submission, and freedom, have been the stability of states. Its presence among them has been a saving ark, a refuge, and a rest. How far, even beyond the present time, gleams the light of that wondrous book, which describes and promises true freedom and fraternity, that divine and universal brotherhood of which the nations only dream. In a word, the Christian revelation is the true salt of the earth, the vital force of communities and states. It alone regenerates. There never was found, in any age of the world, says Lord Bacon, either religion or law that did so highly exalt the public good as the Bible.

**A RIVER FROM A SMALL RILL.**—A Welsh clergyman asked a little girl for the text of his last sermon. The child gave no answer—she only wept. He ascertained that she had no Bible in which to look for the text. And this led him to inquire whether her parents and neighbors had a Bible; and this led to a meeting in London of a few devoted Christians, to devise means to supply the poor in Wales with the Bible, the grand result of which was the formation of the British and Foreign Bible Society, which has already distributed more than 15,000,000 copies of the Bible.

**PIETY AND MENTAL GROWTH.**—An hour of solitude passed in sincere and earnest prayer, or the conflict with and the conquest over a single passion or "subtle bosom sin," will teach us more of thought, will more effectually awaken the faculty and form the habit of reflection, than a year's study in the schools without them.

**THE CHRISTIAN SABBATH.**—The Christian Sabbath, that “pearl of days,” sanctified as it was in the creation, in the giving of the law, and in redemption, founded as well in the necessities of nature as of faith, is a blessed privilege and a sacred duty, a gracious gift and a means of grace, a heavenly rest in this earthly unrest, a pre-festival and a foretaste of the eternal Sabbath of the church triumphant in heaven.

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SUNDAY MORNING.

Dear is the hallowed morn to me,  
When village bells awake the day,  
And by their sacred minstrelsy,  
Call me from earthly cares away.

Oft when the world, with iron hand,  
Has bound me in its six days' chain,  
This bursts them like the strong man's hand,  
And lets my spirit loose again.

**A WORLDLY SPIRIT.**—If a man's conduct, says President Edwards, shows that he thinks more of treasure on earth than of treasure in heaven; and if, when he has got the world, or some part of it, he hugs it close, and appears exceedingly reluctant to let even a little of it go for pious and charitable uses, though God promises him a thousand-fold more in heaven for it, he gives not the least evidence of his being weaned from the world, or that he prefers heavenly things to the things of the world. Judging by his practice, there is sad reason to believe that his profession is vain.

**MAN'S WAYS AND GOD'S WAYS.**—A man, says Jeremy Taylor, is circumscribed in all his ways by the providence of God, just as he is in a ship; for although the man may walk freely upon the decks, or pass up and down in the little continent, yet he must be carried whither the ship bears him. A man hath nothing free but his will, and that indeed is guided by laws and reason; but although by this he walks freely, yet the divine providence is the ship, and God is the pilot, and the contingencies of the world are sometimes like the fierce winds, which carry the whole event of things whither God pleases.

**THE GREATEST BLESSING.**—I have known what the enjoyment and advantages of this life are, and what the more refined pleasures which learning and intellectual power can give. I now, on the eve of my departure, declare, that health is a great blessing; competence, attained by industry, is a great blessing; and a great blessing it is to have kind, faithful, and loving friends and relatives; but that the greatest of all blessings, as it is the most ennobling of all privileges, is to be indeed a Christian.

Coleridge.

**A HINT SOMETIMES NEEDED.**—Almost any one can be courteous in a neighbor's house. If any thing goes wrong, or is out of time, or is disagreeable there, it is made the best of, not the worst; even efforts are made to excuse it, and to show it is not felt; it is attributable to accident, not to design; and this is not only easy, but natural, in the house of a friend. I will not, therefore, believe that what is so natural in the house of another, is impossible at home; but maintain, without fear, that all the courtesies of social life may be upheld in domestic society. A husband as willing to be pleased at home and as anxious to please as in a neighbor's house, and a wife as intent on making things comfortable every day to her family as on set days to her guests, could not fail to make their own home happy.

**TRUE RELIGION** shows its influence in every part of our conduct; it is like the sap of a living tree, which penetrates the most distant boughs.

INORDINATE EXPENDITURE is the cause of a great share of the crime and consequent misery which devastate the world. The clerk who spends more than he earns, is fast qualifying himself for a gambler and a thief; the trader or mechanic who overruns his income, is very certain to become in time a trickster and a cheat. Wherever you see a man spending faster than he earns, there look out for villany to be developed, though it be the furthest thing from his present thought.

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REST IN HEAVEN.

"If ever life should seem  
To thee a tedious way,  
And gladness cease to beam  
Upon its clouded day;  
If, like the weary dove,  
O'er shoreless ocean driven,  
Raise thou thine eye above,  
There 's rest for thee in heaven.

But O, if thornless flowers  
Throughout thy pathway bloom,  
And gaily fleet the hours,  
Unstained by earthly gloom;  
Still, let not every thought  
To this poor world be given;  
Nor always be forgot,  
Thy better rest in heaven."

THE NAILS IN THE POST.—There was once a farmer who had a son named John, a boy very apt to be thoughtless, and careless as to doing what he was told to do. One day his father said to him, "John, you are so careless and forgetful, that every time you do wrong, I shall drive a nail into this post, to remind you how often you are naughty; and every time you do right, I will draw one out." His father did as he said he would, and every day he had one, and sometimes a great many nails to drive in, but very seldom one to draw out. At last John saw that the post was quite covered with nails, and he began to be ashamed of having so many faults; so he resolved to be a better boy, and the next day he was so good and industrious that several nails came out; the day after, it was the same thing, and so on for a long time, till at length it came to the last nail. His father then called him, and said, "Look, John, here is the very last nail, and now I am going to draw this; are you not glad?" John looked at the post, and then, instead of expressing his joy, as his father expected, he burst into tears. "Why," said his father, "what 's the matter? I should think you would be delighted; the nails are all gone." "Yes," sobbed John, "the *nails* are gone, but the *scars* are there yet."

SPIRITUALITY.—Be not contented with a little religion, with a little knowledge, a little hope, a little activity, a little holiness. Be not satisfied with any thing short of deep, devoted, active spirituality, and decided and eminent holiness. Make not half-hearted and decent but doubtful Christians your pattern for imitation; but set your mark and standard high, and steadily and prayerfully endeavor to regulate your conduct by it.

THE SPOKEN AND THE UNSPOKEN THOUGHT.—I beg you, says Kossuth, to take to heart one maxim, which for myself I have ever observed, and ever shall: it is, never to say more than is necessary. The unspoken word never does harm; but what is once uttered cannot be recalled, and no man can foresee its consequences.

RULES OF HEALTH.—Live moderately, exercise freely, bathe daily, rise early, dress lightly, take things coolly, avoid the blues, eschew wine, shun doctors and drugs, lawyers and lawsuits, marry a good wife, and endeavor to make her happy.

AN ARCHITECTURAL CONCEIT.—The column is an emblem of faith, it springs from earth to heaven; the arch symbolizes mercy, it descends from heaven to earth.



## MORNING LIGHT. 6, 7.

G. J. Webb.

1. The morning light is breaking, The darkness dis - appears, The sons of earth are

1st TREBLE.

2. Rich dews of grace come o'er us In many a gentle shower, And brighter scenes be-

waking To pen - i - ten - tial tears : Each breeze that sweeps the ocean Brings tidings from a-

fore us Are opening ev - ery hour ; Each cry to heav - en go - ing A - bundant answers

far, Of na - tions in com - mo - - tion, Pre - pared for Zi - on's war.

brings, And heav - en - ly gales are blow - ing, With peace up - - on their wings.

See heathen nations bending  
Before the God we love,  
And thousand hearts ascending  
In gratitude above ;  
While sinners now confessing,  
The gospel call obey,  
And seek the Saviour's blessing—  
A nation in a day.

Blest river of salvation,  
Pursue thy onward way ;  
Flow thou to every nation,  
Nor in thy richness stay :  
Stay not, till all the lowly  
Triumphant reach their home ;  
Stay not, till all the holy  
Proclaim, "The Lord has come."

From "Songs of Zion," recently published by the Society.

The following beautiful lines are given in the Rev. Legh Richmond's "Young Cottager," as taken from a monument, and committed to memory by the youthful subject of that work :

It must be so—our father Adam's fall  
And disobedience brought this lot on all :  
All die in him ; but hopeless should we be,  
Blest Revelation. were it not for thee.

Hail, glorious Gospel, heavenly light, whereby  
We live with comfort, and with comfort die ;  
And view beyond this gloomy scene—the tomb,  
A life of endless happiness to come.

## PRESIDENTS OF THE UNITED STATES.

No.	NAME.	RESIDENCE.	BORN.	Installed into office.	Age at that time.	Years in the office.	DIED.	Age at his death.
1	George Washington .....	Virginia .....	1732	1789	57	8	Dec. 14, 1799	68
2	John Adams .....	Massachusetts .....	1735	1797	62	4	July 4, 1826	91
3	Thomas Jefferson .....	Virginia .....	1743	1801	58	8	July 4, 1826	83
4	James Madison .....	Virginia .....	1751	1809	58	8	June 28, 1836	85
5	James Monroe .....	Virginia .....	1758	1817	58	8	July 4, 1831	72
6	John Quincy Adams .....	Massachusetts .....	1767	1825	58	4	Feb. 23, 1848	80
7	Andrew Jackson .....	Tennessee .....	1767	1829	62	8	June 8, 1845	78
8	Martin Van Buren .....	New York .....	1782	1837	55	4	.....	.....
9	William H. Harrison .....	Ohio .....	1773	1841	68	1	April 4, 1841	68
10	John Tyler .....	Virginia .....	1790	1841	51	4	.....	.....
11	James K. Polk .....	Tennessee .....	1795	1845	49	4	June 15, 1849	54
12	Zachary Taylor .....	Louisiana .....	1784	1849	65	1	July 9, 1850	66
13	Millard Fillmore .....	New York .....	1800	1850	50	.....	.....	.....

GOVERNMENT OF THE UNITED STATES.—The sixteenth Presidential term of four years began on the 4th of March, 1849, and will expire on the 3d of March, 1853.

MILLARD FILLMORE .....	New York .....	President .....	Salary \$25,000
Vacant .....	.....	Vice-President .....	" 5,000
DANIEL WEBSTER .....	Massachusetts .....	Secretary of State .....	" 6,000
THOMAS CORWIN .....	Ohio .....	Secretary of the Treasury .....	" 6,000
CHARLES M. CONRAD .....	Louisiana .....	Secretary of War .....	" 6,000
WILLIAM A. GRAHAM .....	North Carolina .....	Secretary of the Navy .....	" 6,000
A. H. H. STEWART .....	Virginia .....	Secretary of the Interior .....	" 6,000
NATHAN K. HALL .....	New York .....	Postmaster-General .....	" 6,000
JOHN J. CRITTENDEN .....	Kentucky .....	Attorney-General .....	" 4,000

CONGRESS.—The SENATE is composed of two members elected by the legislature of each state for the term of six years. Of course the number of Senators is now sixty-two. The Vice-President of the United States is President of the Senate. In his absence, a President *pro tempore* is chosen by the Senate.

THE HOUSE OF REPRESENTATIVES is composed of representatives from each state, in the ratio of one to every 70,680 of the population. The present number of members is two hundred and thirty-four; and there are four delegates, one each from Oregon, Minnesota, Utah, and New Mexico, who have a right to speak, but not to vote. The compensation of the members is \$8, and that of the Speaker \$16 per day during the session, and \$8 for every twenty miles' travel in going and returning.

SUPREME COURT —Chief Justice, Roger B. Taney of Maryland, salary \$5,000. Associate Justices, John McLean, Ohio; James M. Wayne, Georgia; John McKinley, Kentucky; John Catron, Tennessee; Peter V. Daniel, Virginia; Samuel Nelson, New York; Benjamin R. Curtis, Mass.; Robert C. Grier, Pennsylvania: salary \$4,500. This Court is held in Washington, and has but one session annually, commencing on the first Monday in December.

CIRCUIT COURTS.—The United States are divided into *nine* judicial circuits, in each of which a Circuit Court is held semi-annually, by a Justice of the Supreme Court, and the District Judge of the state or district in which the court sits.

DISTRICT COURTS.—The United States are also divided into forty-six districts, in which District Courts are held by thirty-seven judges.

INTERCOURSE WITH FOREIGN NATIONS.—The pay of Envoys Extraordinary and Ministers Plenipotentiary, is \$9,000 per annum as salary, in addition to \$9,000 as outfit. The pay of Chargés d'Affaires is \$4,500 per annum; of Secretaries of Legation, \$2,000; of Ministers Resident, \$6,000. The United States are represented by Ministers Plenipotentiary at the courts of Great Britain, France, Russia, Prussia, Spain, Mexico, Brazil, and Chili; and by Chargés d'Affaires at the courts of most of the other foreign powers with which this country is connected by commercial intercourse.

## REVENUE AND EXPENDITURES OF GOVERNMENT, for the year ending June 30, 1851.

RECEIPTS.		EXPENDITURES.	
Customs -----	\$49,942,032	Civil List -----	\$29,901,013
Public Lands -----	2,370,947	Army -----	9,060,263
		Navy -----	9,044,597
Total -----	\$52,312,979	Total -----	\$48,005,879

Estimated receipts for the year ending June 30, 1852, \$51,800,000, which, with probable unappropriated balance in the treasury, will give as the probable available means for that year, \$63,258,743. Estimated expenditures for the same year, \$43,892,299.

## EXPORTS AND IMPORTS for the year ending June 30, 1851.

EXPORTS.		IMPORTS.	
Domestic products -----	\$173,546,555	Foreign products -----	\$210,758,094
Foreign goods re-exported -----	9,738,695	Specie -----	4,967,901
Specie -----	29,231,880		
Total -----	\$217,517,130	Total -----	\$215,725,995

BRITISH REVENUE AND EXPENDITURE for the year ending January 5, 1851.—Receipts, \$264,054,400; Expenditures, \$251,159,370.

UNITED STATES MINT AND BRANCHES.—Total coinage for 1851, and sources whence gold was received for 4 years.

COINAGE IN 1851.				WHENCE GOLD RECEIVED.			
	Gold.	Silver.	Total.		California.	Other sources.	Total.
Philadelphia	\$52,143,446	\$446,797	*\$52,689,878	1848-----	\$45,301	\$51,374	\$96,675
New Orleans-	9,795,000	327,600	10,122,600	1849-----	6,151,360	927,784	7,079,144
Charlotte----	324,454	-----	324,454	1850-----	36,273,097	665,217	36,938,314
Dahlonega --	351,592	-----	351,592	1851-----	55,938,232	602,350	56,540,612
	\$62,614,492	\$774,397	\$63,488,524	Total --	\$98,407,990	\$3,046,755	\$101,454,745

Whole number of pieces coined, 28,701,958. The expense of coinage at Philadelphia is 42-100 per cent.; at New Orleans, 1 and 8-100 per cent.; at Charlotte, 3 and 55-100 per cent.; and at Dahlonega, 3 and 13-100 per cent.

\* Including \$99,635 in copper.

POST-OFFICE STATISTICS for the year ending June 30, 1851.—Number of Post-offices, 19,796; extent of 6,170 post-routes, 196,290 miles; annual transportation, 53,272,252 miles; gross receipts, excluding foreign postages, \$6,727,866; expenditures, \$6,024,566; letter postage, \$5,369,243; newspaper and pamphlet postage, \$1,035,131; new Post-offices, 1,698.

POST-OFFICE IN GREAT BRITAIN.—The gross receipts of the British Post-office for the year ending January 5, 1851, was \$11,323,420; cost of management, \$7,303,925; net revenue, \$4,019,490. The estimated total number of letters in 1850, was 347,069,071; number of money orders, 4,439,713, and the amount of them, \$42,472,490.

MAGNETIC TELEGRAPH.—According to the Mechanics' Magazine for February, 1852, there are already in the United States and Canada, more than 12,000 miles of wire, involving a capital of more than \$3,000,000. To work these lines, costs annually 720 tons of zinc worth \$57,600, more than a million pounds of nitric acid worth \$117,800, and \$27,000 worth of mercury, besides a considerable value in sulphuric acid, etc.

RAILROADS.—The number of Railroads in operation in the United States, on the 1st of January, 1852, was 263, measuring 11,565 miles in length, and constructed at an estimated cost of over \$350,000,000. The number of Railroads in course of construction was 74, measuring 11,228 miles. Total number of Railroads 337, and total number of miles in operation, and in course of construction, 22,893.

RAILROADS IN GREAT BRITAIN.—The total length of Railroads open and in use in Great Britain, on the 1st of January, 1851, was 6,621 miles; authorized and in course of construction, 5,382 miles; giving a total of 12,003 miles. Total number of persons employed on Railroads, open and unopen, 118,859. Number of passengers conveyed on railroads in the half-year ending December 30, 1850, 41,087,919.



## RESULTS OF THE CENSUS OF 1850.

STATES.	Area in square miles.	Population in 1850.	Inhabitants to square mile.	Dwellings.	Families.	White males.	White females.	Free colored population.	Slaves.	Farms in cultivation.	Manufacturing establishments.	NEWSPAPERS AND PERIODICALS.					
												Secular.	Literary and Miscellaneous.	Religious.	Not specified.	Total.	Circulation.
Maine.....	30,000	583,188	19.44	95,797	103,757	296,688	255,404	1,325	.....	40,760	3,652	36	5	3	52	61,387	
New Hampshire.....	9,250	317,964	34.26	57,339	62,257	155,934	161,535	475	.....	29,229	3,301	26	3	3	36	55,226	
Vermont.....	10,212	313,611	30.07	56,548	59,655	159,678	153,732	710	.....	29,809	1,837	25	3	3	34	43,286	
Massachusetts.....	7,800	994,499	126.11	152,835	192,679	484,284	501,420	8,795	.....	34,235	9,637	94	22	14	180	530,144	
Rhode Island.....	1,306	147,541	108.05	22,379	28,216	70,417	73,553	3,554	.....	5,385	1,144	13	5	2	20	18,375	
Connecticut.....	4,674	370,791	79.83	64,013	73,448	180,001	183,304	7,486	.....	22,445	3,913	33	3	3	6	45,486	
New York.....	46,000	3,097,391	67.66	473,936	566,869	1,545,032	1,504,405	47,937	.....	170,621	23,823	296	13	21	73	983,486	
New Jersey.....	8,320	489,555	60.04	81,064	89,050	233,746	232,194	23,093	.....	23,905	4,374	42	4	---	58	42,894	
Pennsylvania.....	46,000	2,311,786	50.25	386,216	408,497	1,142,863	1,115,600	53,323	.....	127,577	22,036	253	3	21	5	282	796,297
Delaware.....	2,120	91,535	43.64	15,290	15,439	35,771	35,518	17,957	.....	6,063	513	3	---	---	8	7,500	
Maryland.....	9,326	583,035	62.31	81,708	87,384	211,495	207,095	74,977	.....	21,860	3,863	53	4	5	64	114,587	
Virginia.....	61,352	1,421,661	23.17	165,815	167,530	451,552	443,752	53,920	.....	472,528	4,433	61	---	3	27	91	77,931
North Carolina.....	45,000	868,903	19.30	105,542	106,023	272,759	280,500	27,196	.....	56,916	2,523	33	2	1	9	45	32,814
South Carolina.....	24,500	668,507	27.28	51,450	51,739	137,957	136,660	8,851	.....	27,868	1,439	26	4	3	7	40	48,715
Georgia.....	58,000	905,999	15.68	91,011	91,471	266,096	255,342	2,880	.....	51,759	1,407	22	9	2	16	49	54,784
Alabama.....	50,722	771,071	15.21	73,070	73,786	219,738	106,779	2,272	.....	41,964	1,022	44	2	1	13	60	33,947
Mississippi.....	47,156	606,555	12.86	51,681	52,107	156,360	139,498	899	.....	39,598	868	49	3	---	4	56	30,870
Louisiana.....	46,431	511,974	11.02	49,101	54,112	141,059	114,357	17,537	.....	13,422	1,021	43	2	1	13	59	60,949
Texas.....	237,321	212,592	89	27,983	28,377	84,863	69,237	331	.....	12,198	307	22	---	2	13	37	19,137
Florida.....	59,208	87,401	1.47	9,022	9,107	25,674	21,493	925	.....	39,309	121	8	---	---	3	11	5,750
Kentucky.....	37,650	982,405	26.07	130,769	132,920	392,840	368,548	9,736	.....	74,777	3,471	43	1	---	19	63	75,436
Tennessee.....	45,600	1,002,625	21.98	129,420	130,005	382,270	374,633	6,271	.....	72,710	2,759	46	2	6	3	57	46,557
Missouri.....	67,350	682,043	10.12	96,849	100,890	312,956	279,091	2,544	.....	54,458	3,030	38	3	3	24	68	48,580
Arkansas.....	52,198	209,639	4.01	28,252	28,416	85,689	76,369	589	.....	17,758	271	10	1	---	4	15	7,250
Ohio.....	39,964	1,980,408	49.55	336,098	348,523	1,004,111	951,997	24,300	.....	143,887	10,550	226	10	11	25	272	243,617
Indiana.....	33,509	988,410	29.23	170,178	171,564	506,408	471,220	10,788	.....	93,896	4,326	87	3	1	20	120	58,199
Illinois.....	55,405	851,470	15.37	146,534	149,153	445,644	400,460	5,366	.....	76,208	3,099	94	6	4	9	113	75,890
Michigan.....	56,243	397,654	7.07	71,616	72,611	205,471	186,626	2,557	.....	34,089	1,979	40	3	1	17	61	36,318
Iowa.....	50,914	192,214	3.77	32,962	33,517	100,885	90,994	335	.....	14,805	482	26	---	---	4	30	19,590
Wisconsin.....	53,924	305,191	5.65	56,316	57,608	164,221	140,344	626	.....	20,177	1,273	37	2	---	8	47	26,556
California.....	188,952	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	---	---	---	7	4,600
Minnesota.....	83,000	6,077	.07	1,002	1,016	3,695	2,343	39	.....	157	5	---	---	---	---	---	---
Oregon.....	341,463	13,293	.03	2,374	2,374	8,142	4,945	206	.....	1,164	51	---	---	---	---	---	---
New Mexico*.....	219,744	61,505	.28	13,453	13,502	31,730	29,800	17	.....	3,750	20	---	---	---	---	---	---
District of Columbia.....	60	51,687	861.45	.....	.....	.....	.....	.....	.....	.....	.....	10	---	---	---	10	116,352
Total.....	3,221,595	23,080,792	.....	3,327,638	3,563,692	9,919,039	9,499,145	416,716	3,198,324	1,445,128	122,608	1846	111	111	421	2,496	3,825,647

Circulation of periodicals, 940,049.

\* Utah, sq. m. 187,923, pop., 11,381; Nebraska, sq. m. 136,700; Indian, 187,171; North-west, 687,564.

## PROGRESS AND PROPORTION OF THE POPULATION IN PERIODS OF TEN YEARS.

CENSUS.	POPULATION				PROPORTION.			INCREASE.	
	Whites.	Free Colored	Slaves.	Total.	Whites	Fr. Col.	Slaves.	Numbers.	Per ct.
1790 .....	3,172,464	59,466	697,897	3,929,827	80.73	1.51	17.76	-----	-----
1800 .....	4,304,489	108,395	893,057	5,305,941	81.12	2.04	16.84	1,376,114	35.01
1810 .....	5,862,004	186,446	1,191,364	7,239,814	80.97	2.57	16.46	1,933,873	36.45
1820 .....	7,866,569	233,524	1,538,098	9,638,161	81.55	2.46	15.99	2,398,377	33.12
1830 .....	10,537,378	319,599	2,009,043	12,866,020	81.90	2.48	15.62	3,227,829	33.48
1840 .....	14,189,895	386,245	2,487,213	17,069,453	83.16	2.26	14.58	4,203,433	32.67
1850 .....	19,630,738	428,661	3,198,324	23,257,723	84.50	1.84	13.66	6,188,270	36.25

PROGRESS OF THE UNITED STATES.—The following figures present, in a small space, an impressive picture of the progress of our country in the last half century:

Year.	Area, sq. miles.	Population.	Post-offices.	Post routes.	Expend's of Post-office.	Revenue.
1800 .....	739,000	5,305,925	903	20,817 miles	\$213,994	\$280,904
1817 .....	1,869,000	8,000,000	3,459	52,089	916,515	1,002,973
1830 .....	1,929,000	12,866,920	8,450	115,176	1,932,708	1,850,583
1842 .....	2,370,000	17,063,353	13,733	149,732	5,674,752	4,546,849
1851 .....	3,220,000	24,000,000	19,796	196,290	6,024,566	6,727,866

## GROUPING OF THE STATES.

	Area in sq. miles.	Population.	Inhabit's to sq. m.
New England States .....	63,226	2,727,597	43.07
Middle States, including Maryland, Delaware, and Ohio .....	151,760	8,653,713	57.02
Coast planting States, including South Carolina, Georgia, Florida, Alabama, Mississippi, and Louisiana .....	286,077	3,537,089	12.36
Central slave States, Virginia, North Carolina, Tennessee, Kentucky, Missouri, and Arkansas .....	308,210	5,168,000	16.75
North-western States, Indiana, Michigan, Illinois, Wisconsin, and Iowa .....	250,000	2,735,000	10.92

## RELATIVE PROGRESS OF DIFFERENT CLASSES OF POPULATION.—Increase per cent.

Classes.	1790	1800	1810	1820	1830	1840	Classes.	1790	1800	1810	1820	1830	1840
	to	to	to	to	to	to		to	to	to	to	to	to
Whites .....	35.7	36.2	34.19	33.95	34.7	38.28	Total colored	32.2	37.6	28.58	31.44	23.4	26.22
Free colored .....	82.2	72.2	25.25	36.85	20.9	10.09	Total pop-ulation }	35.01	36.45	33.12	33.48	32.6	36.25
Slaves .....	27.9	33.4	29.01	30.61	23.8	28.58							

The time of taking the census was changed in 1830, from August 1 to June 1. Allowing for these two months, the increase in ten years ending 1830, would have been 34.36 per cent.

## INCREASE IN SIXTY YEARS.

	1790.	1850.	Absolute increase in sixty years.		Inc. per ct. in 60 years.
Whites .....	3,172,464	19,638,019	16,457,555		527.97
Free colored .....	59,466	428,637	369,171		617.44
Slaves .....	697,897	3,184,262	2,486,365		350.13
Total free colored and slaves .....	757,363	3,612,899	2,855,536		377.00
Total population .....	3,929,827	23,246,301	19,316,444		491.52

Sixty years since, the proportion between the whites and blacks, bond and free, was 4.2 to 1. In 1850, it was 5.26 to 1, and the ratio in favor of the white race is increasing. Had the blacks increased as fast as the whites during these sixty years, their number on the 1st of June would have been 4,657,239; so that in comparison with the whites, they have lost in this period, 1,035,340. This disparity is much more than accounted for by European emigration to the United States.

AREA AND POPULATION.—Taking the 31 States together, their area is 1,485,870 square miles, and the average number of their inhabitants is 15.48 to the square mile. The total area of the United States is 3,221,595 square miles, and the average density of population is 7.219 to the square mile. In the last ten years, no less than 1,166,432 square miles have been added to the area of the United States, not including the great lakes upon our northern borders, or the bays that indent our Atlantic and Pacific coasts. The total area of Europe is 3,807,195 square miles.

THE WHALE FISHERY.—The number of vessels employed in the Whale Fishery at the commencement of 1852, was 558 ships and barks, 27 brigs, and 35 schooners.

HOUSES AND POPULATION OF GREAT BRITAIN, according to the census of March 31, 1851.

	HOUSES.			POPULATION.		
	Inhabited.	Uninhabited.	Building.	Persons.	Males.	Females
England and Wales .....	3,280,961	152,598	26,534	17,922,768	8,762,588	9,160,180
Scotland .....	366,650	11,956	2,378	2,870,784	1,363,622	1,507,162
Islands in the British seas ...	21,826	1,077	202	142,916	66,511	76,405
Ireland .....	1,047,735	65,159	2,113	3,176,727	3,339,067	6,515,794
Total .....	4,717,172	231,090	31,227	24,113,195	13,531,788	17,259,541

Increase of population in England, Wales, and islands, since the census of 1841, 12 per cent.; increase in Scotland, 10 per cent.; decrease in Ireland, 20 per cent.

THE AGRICULTURAL PRODUCTIONS OF THE UNITED STATES.—By the Census report, we learn that the following are the agricultural productions of the United States: Acres of land improved, 112,042,000; value of farming utensils, \$151,820,273; live stock, \$552,705,238; wheat, 104,799,230 bushels; Indian corn, 591,586,053 bushels; tobacco, 199,532,494 lbs.; ginned cotton, 2,474,214 bales, 400 lbs. each; wool, 52,422,797 lbs.; wine, 141,295 gallons; butter, 312,202,286 lbs.; cheese, 103,184,585 lbs.; hay, 13,605,384 tons; hemp, dew-rotted, 62,182 tons; hemp, water-rotted, 13,059 tons; flax-seed, 567,749 bushels; maple sugar, 32,759,263 lbs.; cane sugar, 318,467 hhds.; home-made manufactures, \$27,525,545.

HEALTH OF THE UNITED STATES.—The statistics of mortality for the census year, represent the number of deaths occurring within the year, at 320,194; the ratios being as 1 to 72.6 of the living population, or as 10 to each 726 of the population. The rate of mortality in this statement seems so much less than that of any portion of Europe, that it must at present be received with some degree of allowance.

NEWSPAPERS AND PERIODICALS.—According to the census returns, the whole number of newspapers and periodicals in the United States, on the 1st June, 1850, amounted to 2,800. Of these, 2,496 were fully returned, 234 had all the facts excepting the circulation given, and 72 are estimated for California, the Territories, and for those that may have been omitted by the Assistant Marshal. From calculations made on the statistics returned, and estimated circulations where they have been omitted, it appears that the aggregate circulation of those 2,800 papers and periodicals is about 5,000,000, and that the entire number of copies printed annually in the United States amounts to 422,600,000. The following table will show the number, daily, weekly, monthly, and other issues, with the aggregate circulation of each class.

	No.	Circulation.	No. of copies printed annly.		No.	Circulation.	No. of copies printed annly.
Dailies .....	350	750,000	235,000,000	Semi-monthlies ..	50	300,000	7,200,000
Tri-weeklies ....	150	75,000	11,700,000	Monthlies .....	100	900,000	10,800,000
Semi-weeklies ..	125	80,000	8,320,000	Quarterlies .....	25	29,000	80,000
Weeklies .....	2,000	2,875,000	149,500,000	Total .....	2,800	5,000,000	422,600,000

424 papers are issued in the New England States, 876 in the Middle States, 716 in the Southern States, and 784 in the Western States. Average circulation of papers in the United States, 1,785. There is one publication for every 7,161 free inhabitants in the United States and Territories.

INDIAN CENSUS.—According to the census returns, the entire number of Indians, inhabiting all parts of our country, amounts to about 418,000. Of this number, 30,000 is the estimated number of those inhabiting the unexplored territories; 24,100 are the Indians of Texas; 92,130 belong to the tribes living in New Mexico; 32,231 are in California; 22,733 are in Oregon; 11,500 in Utah. Many of the New Mexican Indians are civilized, and have fixed habitations and towns.

THE COAL-TRADE.—The extent and growth of the Anthracite coal-trade may be seen in the following table.

Year.	No. Tons.	Year.	No. Tons.	Year.	No. Tons.
1820 .....	365	1840 .....	865,414	1850 .....	3,356,899
1830 .....	174,734	1845 .....	2,023,052	1851 .....	4,383,730



## LIBRARIES IN THE UNITED STATES.—From the Census returns.

PUBLIC LIBRARIES.				PUB. SCH. LIBR'S.				PUBLIC LIBRARIES.				PUB. SCH. LIBR'S.			
	No.	Volumes.		No.	Volumes.			No.	Volumes.			No.	Volumes.		
Maine .....	48	51,515		4	740			Alabama .....	5	2,048		30	1,000		
New Hampshire ..	27	20,487		..	-----			Mississippi .....	5	11,264		102	3,050		
Vermont .....	21	9,917		13	9,100			Louisiana .....	7	12,800		1	10,000		
Massachusetts ..	78	199,322		700	85,443			Texas .....	-	-----		2	330		
Rhode Island ...	18	8,165		10	5,064			Ohio .....	56	54,858		3	1,595		
Connecticut ....	43	44,273		1	300			Indiana .....	53	46,429		1	200		
New York .....	355	163,239	9,482	1,136,584				Illinois .....	32	32,419		16	2,350		
New Jersey ....	26	26,571		6	2,180			Missouri .....	10	21,950		4	6,200		
Pennsylvania ...	111	149,476		29	8,131			Arkansas .....	1	52		-	-----		
Delaware .....	3	10,350		..	-----			Kentucky ...	36	33,316		1	1,100		
Maryland .....	10	44,850		22	5,467			Tennessee ...	13	6,866		2	5,100		
Virginia .....	23	43,105		2	1,460			Michigan ....	248	59,819		124	31,332		
North Carolina ..	7	45,252		..	-----			Iowa .....	1	1,600		4	160		
South Carolina ..	9	63,875		1	250			Wisconsin ...	7	10,240		33	2,163		
Georgia .....	8	12,500		11	1,800			Total ..	1,262	1,212,858		10,605	1,321,349		
Florida .....	1	1,000		1	200										

This list does not include private, college, church, or private school libraries.

VESSELS BUILT IN THE UNITED STATES.—In 1851, there were built in the United States, 211 ships, 65 brigs, 532 schooners, 326 sloops and canal-boats, with a total of 298,202 tonnage. The steam tonnage of the United States had increased within the year, 57,760 tons; making the whole amount 583,607 tons.

STEAM VESSELS OF THE UNITED STATES.—From official reports to Congress, it appears that in 1851, the steam marine of the United States, internal and external, was as follows:

## INLAND STEAM MARINE.

	Steamers.	Tonnage.	Crew.	Passengers.
Northern frontier .....	164	69,165	2,855	1,513,390
Ohio basin .....	348	67,101	8,338	3,464,867
Mississippi river .....	353	97,967	6,414	882,593
Total .....	765	204,613	17,607	5,860,850

On the Atlantic coast, there were 58 ocean steamers, 369 ordinary steamboats, 67 propellers, and 80 ferry-boats, having an aggregate tonnage of 177,514 tons. And on the Pacific coast, there were 37 ocean, and 13 ordinary steamers, having a tonnage of 34,986 tons. These several vessels were manned by about 11,770 officers and crew, and carried for the year ending July 1, 1851, 33,342,816 passengers, as follows:

Long Island Sound .....	302,397	Potomac and James rivers, and Chesapeake bay .....	422,100
Hudson river .....	995,100		
Philadelphia and New York .....	840,000		
		Gulf of Mexico .....	169,209
		Pacific coast .....	79,207

STEAM VESSELS IN GREAT BRITAIN.—According to official reports, the entire steam marine of Great Britain amounted, in 1851, to 1,185 steamers, with a total tonnage of 177,312 tons.

RELIGIOUS DENOMINATIONS IN THE UNITED STATES.—According to the estimates of Rev. Dr. Baird, the statistics of the principal evangelical denominations of the United States, in 1851, were as follows, not including about 9,000 "local preachers" of the Methodist body.

Denomination.	Ministers.	Cong's.	Members.	Denomination.	Ministers.	Cong's.	Members.
Prot. Epis. Churches	1,504	1,550	73,000	Methodist body	6,000	30,000	1,250,000
Congregational body	1,687	1,971	197,196	German churches	1,827	5,356	333,000
Baptist body*	8,018	13,455	948,867	Friends or Quakers	---	300	-----
Presbyterian body*	4,578	5,672	490,259	Total .....	23,614	58,304	3,292,322

\* The Baptist Almanac for 1852 has 7,617 preachers, 10,895 churches, 784,028 members. The Presbyterian body includes the Reformed Dutch church.

COLLEGES AND PROFESSIONAL SCHOOLS in 1851.—Number of Colleges, 122; Theological Seminaries, 44; Law Schools, 17; Medical Schools, 37.

## ANNIVERSARIES AND OFFICERS OF CHARITABLE SOCIETIES, ETC.

BOSTON.—AMERICAN BOARD FOR FOREIGN MISSIONS, 2d Tues. in Sept.; Rev. Rufus Anderson, D. D., Rev. Selah B. Treat, Rev. Swan L. Pomroy, D. D., Sec's; Henry Hill, Esq., Treas., Miss. House, 33 Pemberton-square.; A. Merwin, Agent in New York, 150 Nassau-st. AMERICAN BAPTIST MISSIONARY UNION, 3d Thurs. in May; Rev. Solomon Peck, D. D., Rev. Edward Bright, Sec's, 33 Somerset-st. AMERICAN EDUCATION SOCIETY, in May; Rev. Increase M. Tarbox, Sec.; S. T. Farwell, Treas., 15 Cornhill. AMERICAN TRACT SOC. AT BOSTON, last Wed. in May; Rev. Seth Bliss, Sec., 28 Cornhill. PRISON DISCIPLINE SOC., Rev. L. Dwight, Sec.; Chas. H. Mills, Treas., 39 Milk-st. MASS. HOME MISSIONARY SOC., Rev. J. S. Clark, Sec., 28 Cornhill. MASS. SABBATH-SCHOOL SOC., Rev. A. Bullard, Sec., 13 Cornhill. AMER. S. S. UNION, H. Hoyt, Agent, 9 Cornhill.

NEW YORK.—AMERICAN BIBLE SOC., 2d Thurs. in May; Rev. John C. Brigham, D. D., Rev. Joseph Holdich, D. D., Sec's; J. Hyde, Esq., Gen. Agent and Assist. Treas., 115 Nassau-st. AMERICAN AND FOREIGN BIBLE SOC., Rev. R. Babcock, D. D., Cor. Sec., U. D. Ward, Dep. Agt., 16 Park-place. AMERICAN BIBLE UNION, Wm. H. Wyckoff, Esq., Cor. Sec., 90 Chambers-st. AMERICAN TRACT SOC., Wed. preced. 2d Thurs. in May; Rev. Wm. A. Hallock, Rev. O. Eastman, Rev. R. S. Cook, Cor. Sec's; O. R. Kingsbury, Assist. Sec. and Treas., 150 Nassau-st. AMERICAN HOME MISSIONARY SOC., Wed. preced. 2d Thurs. in May; Rev. Milton Badger, D. D., Rev. Chas. Hall, D. D., Rev. David B. Coe, Sec's; H. W. Ripley, Assist. Treas., 150 Nassau-st. AMER. BAPTIST HOME MISSION SOC., Rev. Benj. M. Hill, Cor. Sec., 354 Broome-st. BOARD OF FOREIGN MISSIONS OF PRES. CHURCH, Hon. Walter Lowrie, Rev. John C. Lowrie, Cor. Sec's; Wm. Rankin, Jr., Treas., 23 Centre-st. AMERICAN AND FOREIGN CHRISTIAN UNION, Tues. preced. 2d Thurs. in May; Rev. Robert Baird, D. D., Rev. E. R. Fairchild, D. D., Cor. Sec's, Edward Vernon, Gen. Agent and Assistant Tr., 17 Beekman-st. AMER. SEAMEN'S FRIEND SOC., Mond. preced. 2d Thurs. in May; Rev. J. Spaulding, Rev. H. Loomis, Sec's, 80 Wall-st. AMER. TEMPERANCE UNION, 2d Thurs. in May, evening; Rev. J. Marsh, Cor. Sec., 149 Nassau-st. PROT. EPIS. CHURCH MISSIONS—Domestic Committee, Rev. W. T. Webbe, Loc. Sec.; Foreign Committee, Rev. J. W. Cooke, Sec. and Gen. Agent, 19 Warren-st. METHODIST—Book Concern, Rev. T. Carlton and Rev. Z. Phillips, Agents, 200 Mulberry and 138 Nassau sts.; Missionary Soc., Rev. J. P. Durbin, Cor. Sec., Geo. Lane, Treas., 200 Mulberry-st.; Sunday-School Union, Rev. D. P. Kidder, Cor. Sec., 200 Mulberry-st. REFORMED DUTCH—Domestic Mission, J. S. Bussing, Treas., 32 Cliff-st.; Foreign Mission, C. L. Little, Treas. CENTRAL AMERICAN EDUCATION SOC., Wm. A. Booth, Treas. SOCIETY FOR COLL. AND THEOL. ED. AT WEST, Rev. T. Baldwin, Sec., M. Wilbur, Treas., 41 Liberty-st. AMER. MISSIONARY ASSOC., Rev. Geo. Whipple, Cor. Sec.; Lewis Tappan, Treas., 48 Beekman-st. AMER. AND FOR. ANTI-SLAVERY SOC., L. Tappan, Cor. Sec., 48 Beekman-st. COLONIZATION SOC. OF STATE OF NEW YORK, J. B. Pinney, Cor. Sec., Brick Ch. Chapel. AMERICAN SOC. M. C. JEWS, Rev. E. R. McGregor, Cor. Sec., Brick Church Chapel. NEW YORK, AND AMERICAN SUNDAY-SCHOOL UNION, J. C. Meeks, Agent, 147 Nassau-st., and 38 Park-row.

PHILADELPHIA.—AMERICAN SUNDAY-SCHOOL UNION, Tues. after 3d Thurs. in May; F. W. Porter, Cor. Sec.; F. A. Packard, Esq., Rec. Sec., 146 Chesnut-st. GENERAL ASSEMBLY'S BOARDS, at the Publication Rooms, 265 Chesnut-st.—Domestic Missions, Rev. C. C. Jones, D. D., Cor. Sec.; Board of Education, Rev. C. Van Rensselaer, D. D., Cor. Sec.; Board of Publication, Rev. Joseph Leyburn, D. D., Cor. Sec.; Rev. W. M. Engles, D. D., Editor; Joseph P. Engles, Agent. AMERICAN BAPTIST PUBLICATION SOCIETY, 31 North-Sixth-st.; Rev. Thos. T. Malcom, Sec., Rev. J. N. Brown, Ed. Sec., Rev. Benjamin R. Loxley, Gen. Agent. PHILADELPHIA TRACT SOCIETY, Wm. C. Chambers, Agt., South-sixth-st., near Market. PHILA. EDUCATION SOC., 4th Thurs. in May; Rev. James R. Eckard, Sec'y. PHILADELPHIA HOME MISSIONARY SOCIETY, 4th Wed. in May; Rev. Robert Adair, Sec., 142 Chesnut-st.

WASHINGTON.—AMER. COLONIZATION SOCIETY, 3d Tues. in Jan.; Rev. Wm. McLain, Sec. MINISTERS' MEETINGS.—GENERAL CONVENTION IN MAINE, Tues. before fourth Wed. in June. GENERAL ASSOCIATION, NEW HAMPSHIRE, 4th Tues. in Aug. GENERAL CONVENTION IN VERMONT, 3d Tues. in June. GENERAL ASSOCIATION, MASSACHUSETTS, 4th Tues. in June. EVANGELICAL CONSOCIATION, RHODE ISLAND, 2d Tues. in June. GENERAL ASSOCIATION, CONNECTICUT, 3d Tues. in June. GENERAL ASSOCIATION, NEW YORK, Thurs. before last Sabbath in Aug. GENERAL CONVENTION OF THE PROTESTANT EPISCOPAL CHURCH, 1st Wed. in October. GENERAL ASSEMBLY PRESBYTERIAN CH., 3d Thurs. in May. GENERAL CONFERENCE METHODIST EPIS. CH., every 4th year from 1840. GENERAL SYNOD REFORMED DUTCH CH., on the 1st Wed. in June.

YEARLY MEETINGS OF FRIENDS.—NEW ENGLAND YEARLY MEETING, held at Newport. Rhode Island, begins Second day after second Sixth day in Sixth month. NEW YORK YEARLY MEETING, New York City, Sixth day after fourth First day in Fifth month. PHILADELPHIA YEARLY MEETING, third Second day in Fourth month. BALTIMORE YEARLY MEETING, last Second day but one in Tenth month. NORTH CAROLINA YEARLY MEETING is held at New Garden, Guilford county, Second day after first First day in Eleventh month. OHIO YEARLY MEETING, Mount Pleasant, Second day after first First day in Ninth month. INDIANA YEARLY MEETING, Whitewater, on Fifth day preceding first First day in Tenth month.

## FAMILY READING.

Every family should have a carefully chosen library, with suitable books for young and old. Immoral tales and books of piracy and murder should be excluded. Works of history, poetry, and science, should have a place, and certainly a good selection of *standard books of practical theology*. To meet this and kindred wants, the following libraries and single works have been

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I bequeath to my Executors the sum of-----Dollars, *in trust*, to pay over the same in-----after my decease, to the person who, when the same is payable, shall act as Treasurer of the-----Society, formed in-----in the year eighteen hundred and-----to be applied to the charitable uses and purposes of said Society, and under its direction.

## TABLE OF SIMPLE INTEREST AT SIX PER CENT.

Principal.	One Mo'th	One Year.	Principal.	One Month.	One Year.	Principal.	One Month.	One Year.
	D. C. M.	D. C. M.		D. C. M.	D. C. M.		D. C. M.	D. C. M.
Cents 10	0 0 0	0 0 6	Dolls. 6	0 3 0	0 36 0	Dolls. 40	0 20 0	2 40 0
" 50	0 0 2	0 3 0	" 7	0 3 5	0 42 0	" 50	0 25 0	3 00 0
Dolls. 1	0 0 5	0 6 0	" 8	0 4 0	0 48 0	" 60	0 30 0	3 60 0
" 2	0 1 0	0 12 0	" 9	0 4 5	0 54 0	" 70	0 35 0	4 20 0
" 3	0 1 5	0 18 0	" 10	0 5 0	0 60 0	" 80	0 40 0	4 80 0
" 4	0 2 0	0 24 0	" 21	0 10 0	1 20 0	" 90	0 45 0	5 40 0
" 5	0 3 5	0 30 0	" 30	0 15 0	1 80 0	" 100	0 50 0	6 00 0

The interest of any sum in *dollars* for 6 days, is the same sum in *mills*: viz. of \$100, 100 mills, or 10 cents; of \$6,600, 6,600 mills, or \$6 60, etc. Money at compound interest will double itself in 11 years, 10 months, and 22 days.



# AGRICULTURAL PRODUCTIONS IN THE UNITED STATES.

STATES.	Acres of land improved.	Value of farming implements and machinery.	Value of live stock.	Bushels of wheat.	Bushels of Indian corn.	Pounds of tobacco.	Wool, pounds.	Wine, gallons.	Butter, pounds.	Cheese, pounds.	Hay, tons.	Maple sugar, pounds.	Value of home-made manufactures.
Maine.....	2,019,593	\$2,393,517	\$9,531,488	367,980	1,711,715	.....	1,366,866	306	8,488,231	2,201,105	791,780	87,541	\$510,999
New Hampshire.....	2,251,388	2,314,125	8,571,901	1,573,670	1,573,670	50	1,108,476	35	6,977,056	3,196,563	598,854	1,292,429	393,455
Vermont.....	2,322,923	2,771,959	11,292,718	493,666	1,625,776	.....	3,402,087	140	12,125,095	6,755,006	763,579	5,150,641	261,589
Massachusetts.....	2,127,924	3,173,809	9,619,961	29,784	2,326,167	119,306	576,736	4,122	7,825,337	7,121,401	708,596	210,076	26,099
Rhode Island.....	337,672	473,355	1,466,636	39	516,133	.....	111,937	842	1,066,625	296,748	73,353	.....	188,995
Connecticut.....	1,734,277	2,043,095	7,333,996	40,167	1,906,162	1,383,932	512,529	3,346	6,620,579	4,512,019	499,705	37,781	1,277,170
New York.....	12,285,077	22,217,563	74,672,356	13,073,357	17,811,808	70,222	10,021,507	6,483	82,043,523	49,785,905	3,714,731	10,310,764	110,350
New Jersey.....	1,770,337	4,267,124	10,675,261	1,508,216	8,605,396	837,619	373,932	517	9,070,710	500,819	426,119	5,886	755,104
Pennsylvania.....	8,619,631	14,931,993	42,146,711	15,482,191	19,707,702	857,619	4,784,367	23,839	40,554,741	2,365,279	1,826,265	2,218,644	32,800
Delaware.....	524,364	471,385	1,718,386	406,784	2,888,896	.....	52,887	85	1,034,867	3,187	30,150	.....	111,829
Maryland.....	2,797,905	2,463,143	7,997,634	4,494,680	11,104,631	21,199,281	477,438	2,009	4,206,169	3,925	143,070	47,740	75
District of Columbia.....	17,083	40,220	71,573	17,370	63,280	15,000	.....	863	14,869	.....	1,971	.....	2,156,073
Virginia.....	10,150,106	7,021,638	33,607,962	14,516,950	35,538,582	56,516,492	2,850,909	4,280	11,126,795	431,550	370,177	1,223,905	2,008,884
North Carolina.....	5,443,137	4,056,006	17,837,105	2,147,809	28,296,999	12,038,147	915,259	10,801	4,141,258	93,043	145,180	27,448	909,546
South Carolina.....	4,074,555	4,143,709	15,060,015	1,006,278	16,272,308	73,235	487,243	3,680	2,979,975	4,410	25,427	200	1,888,093
Georgia.....	6,323,426	5,901,050	25,727,088	1,055,784	30,428,510	420,123	988,506	664	4,610,074	46,391	23,427	50	74,362
Florida.....	319,433	673,885	2,945,668	1,223	1,993,462	982,584	23,255	10	375,553	18,324	2,620	.....	1,890,258
Alabama.....	4,387,088	5,066,814	31,538,686	292,429	28,485,966	103,605	637,829	14	3,961,592	30,423	31,801	473	1,165,193
Mississippi.....	3,489,610	5,759,734	19,363,593	215,181	21,836,154	48,349	556,057	301	4,388,112	20,314	12,517	110	138,773
Louisiana.....	1,567,998	11,326,310	10,983,508	84	10,915,051	23,922	105,363	.....	685,136	1,148	20,672	260	265,526
Texas.....	635,913	2,095,304	10,363,080	42,448	5,796,735	60,770	122,118	94	2,319,574	92,018	8,327	.....	644,928
Arkansas.....	780,333	1,594,911	6,728,251	193,902	8,857,296	224,164	151,427	204	1,854,104	25,440	3,924	8,825	3,168,116
Tennessee.....	5,087,037	5,351,178	29,134,193	1,638,470	52,137,863	20,144,380	1,310,833	20	8,130,686	179,577	72,947	159,647	2,487,493
Kentucky.....	6,068,633	5,388,092	29,898,366	2,181,763	58,922,788	55,705,259	2,216,168	4,202	10,115,267	225,744	115,296	388,525	1,696,604
Ohio.....	9,730,650	12,716,133	42,276,187	14,967,056	50,788,750	10,480,967	10,089,607	44,834	31,150,158	21,350,478	1,360,636	4,521,643	3,596,601
Michigan.....	1,923,552	2,761,171	8,005,429	4,918,706	5,630,215	2,225	2,047,361	1,443	7,043,794	1,012,551	394,717	2,423,897	1,647,200
Indiana.....	5,019,822	6,748,722	22,398,965	6,625,474	52,887,564	1,035,146	2,502,763	13,004	12,718,186	666,956	402,791	2,921,638	1,218,211
Illinois.....	5,114,041	6,319,826	24,817,954	9,433,965	57,179,283	944,129	2,120,139	2,943	12,605,554	1,283,758	116,254	271,978	1,662,749
Missouri.....	2,914,422	3,977,149	19,764,672	2,943,840	35,709,402	17,038,364	1,635,182	10,193	7,762,124	201,597	84,598	70,680	202,553
Iowa.....	814,173	1,202,978	3,602,769	1,442,071	8,475,027	2,012	363,398	420	1,933,128	195,441	295,927	661,969	57,500
Wisconsin.....	1,011,308	1,701,047	4,594,717	4,232,205	1,953,378	768	213,065	68	888,516	440,961	2,038	.....	2,500
California.....	34,312	88,593	3,456,725	93,282	90,082	1,000	4,800	.....	705	150	.....	.....	.....
Minnesota, Ter.....	5,035	15,981	103,859	3,422	16,665	.....	260	.....	1,100	.....	2,069	2,950	.....
Oregon, Ter.....	135,357	183,403	1,875,959	228,882	2,928	325	29,506	.....	211,734	36,930	373	.....	1,304
Utah, Ter.....	15,219	78,405	533,951	108,441	9,144	.....	8,597	.....	71,064	32,646	4,288	.....	6,031
New Mexico, Ter.....	161,296	78,217	1,504,497	196,575	355,795	1,118	32,641	2,053	101	5,887	.....	.....	.....
Total.....	112,042,000	151,920,273	552,705,238	104,799,230	591,586,053	199,532,494	52,422,797	141,295,812	392,286	103,184,585	13,605,334	32,750,263	27

## LEGAL RATES OF INTEREST.

The legal rate is 8 per cent. in Alabama, Mississippi, Louisiana, and Florida. It is 7 per cent. in New York, South Carolina, Georgia, Michigan, Wisconsin, and Iowa. In all the other states, it is 6 per cent.

## MEMORANDA FOR 1853.

JAN. 1, Circumcision; 2, 2d S. aft. Christmas; 6, Epiphany; 9, 1st S. aft. Epiph.; 16, 2d S. aft. Epiph.; 23, Septuagesima; 25, Conv. of St. Paul; 30, Sexagesima. FEB. 6, Quinquagesima; 9, Ash-Wednesday; 13, 1st S. in Lent; 20, 2d S. in Lent; 24, St. Matthias; 27, 3d S. in Lent. MARCH 6, 4th S. in Lent; 13, 5th S. in Lent; 20, 6th S. in Lent; 25, Good-Friday; 27, Easter Sunday. APRIL 3, 1st S. aft. Easter; 10, 2d S. aft. Easter; 17, 3d S. aft. Easter; 24, 4th S. aft. Easter; 25, St. Mark. MAY 1, 5th S. aft. Easter; Sts. Philip and James; 5, Ascension-day; 8, S. aft. Ascension; 15, Whit-Sunday; 22, Trinity-Sunday; 29, 1st S. aft. Trin. JUNE 5, 2d S. aft. Trin.; 11, St. Barnabas; 12, 3d S. aft. Trin.; 19, 4th S. aft. Trin.; 24, St. John the Baptist; 26, 5th S. aft. Trin.; 29, St. Peter. JULY 3, 6th S. aft. Trin.; 10, 7th S. aft. Trin.; 17, 8th S. aft. Trin.; 24, 9th S. aft. Trin.; 25, S. James; 31, 10th S. aft. Trin. AUG. 7, 11th S. aft. Trin.; 14, 12th S. aft. Trin.; 21, 13th S. aft. Trin.; 24, St. Bartholomew; 28, 14th S. aft. Trin. SEPT. 4, 15th S. aft. Trin.; 11, 16th S. aft. Trin.; 18, 17th S. aft. Trin.; 21, St. Matthew; 25, 1st S. aft. Trin.; OCT. 2, 19th S. aft. Trin.; 9, 20th S. aft. Trin.; 16, 21st S. aft. Trin.; 18, St. Luke; 23, 22d S. aft. Trin.; 28, Sts. Simon and Jude; 30, 23d S. aft. Trin. NOV. 1, All-Saints; 6, 24th S. aft. Trin.; 13, 25th S. aft. Trin.; 20, 26th S. aft. Trin.; 27, Advent-Sunday; 30, St. Andrew. DEC. 4, 2d S. in Advent; 11, 3d S. in Advent; 18, 4th S. in Advent; 21, St. Thomas; 25, Christmas; 26, St. Stephen; 27, St. John; 28, Innocents.

## TIDE-TABLE.

CHIEFLY FROM THE TABLE IN BOWDITCH'S NAVIGATOR.

The Calendar pages exhibit the time of high-water at Boston, New York, and Charleston.

To find the time of high-water at any of the following places, add to or subtract from the time of high-water at *New York*, as follows:

	M.	M.		M.	M.		M.	M.
Albany-----	Add	6 34	Machias-----	Add	1 54	Portland-----	Add	1 39
Amboy-----	Sub.	0 39	Marblehead-----	Add	1 49	Portsmouth-----	Add	2 9
Annapolis, Md.-----	Sub.	1 51	Mobile Point-----	Add	1 54	Providence-----	Sub.	0 41
Annapolis, N. S.-----	Add	1 49	New Bedford-----	Sub.	1 40	Quebec-----	Add	8 49
Baltimore-----	Add	5 7	New Haven-----	Add	2 4	Richmond-----	Sub.	2 25
Bridgeport-----	Add	2 0	New London-----	Sub.	0 21	Salem-----	Add	2 19
Eastport-----	Add	2 9	Newport-----	Sub.	1 55	Sandy Hook, N. J.-----	Sub.	2 45
Halifax, N. S.-----	Sub.	2 15	Norfolk-----	Sub.	0 41	Sunbury-----	Add	6 19
Holmes' Hole-----	Add	1 4	Plymouth-----	Add	2 19	Windsor-----	Add	2 19
Kennebec-----	Add	1 39						

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AND

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